

Set	Items	Description
S1	1	AU=(HOGENDOORN P? OR HOGENDOORN, P?)
S2	12	(DUTCH OR DESCEND?)(2N)(AUCTION?) OR DUTCHAUCTION?
S3	2611	AUCTION?
S4	134424	BID OR BIDS OR BIDDING OR OFFER?
S5	580103	BIDDER? OR SELLER? OR BUYER? OR CLIENT? OR SUBSCRIBER? OR - USER? OR CONSUMER? OR CUSTOMER? OR CLIENT? OR PARTICIPANT?
S6	32326	PRICE? ?
S7	31465	(FIRST OR 1ST)(2N)(SUBMIT? OR SUBMIS? OR RECEIV?)
S8	9	S3 AND S7
S9	2294	S6(2N)(REDUC? OR DECREAS? OR DECREMENT?)
S10	33	S3 AND S9
S11	281	S4(5N)REMOTE?
S12	19	S3 AND S11
S13	66	S2 OR S8 OR S10 OR S12
S14	51	S13 AND IC=G06F-017/60

? show file

File 344:Chinese Patents Abs Aug 1985-2003/Apr

(c) 2003 European Patent Office

File 347:JAPIO Oct 1976-2003/Jun(Updated 031006)

(c) 2003 JPO & JAPIO

File 350:Derwent WPIX 1963-2003/UD,UM &UP=200365

(c) 2003 Thomson Derwent

File 371:French Patents 1961-2002/BOPI 200209

(c) 2002 INPI. All rts. reserv.

Agelton

09/862800

Dialog / EIC Search

Foreign Search

14/5/1 (Item 1 from file: 347)

DIALOG(R)File 347:JAPIO

(c) 2003 JPO & JAPIO. All rts. reserv.

07614958 **Image available**

HUMAN RESOURCES DISTRIBUTION SUPPORT METHOD, AND HUMAN RESOURCES
DISTRIBUTION SUPPORT DEVICE

PUB. NO.: 2003-108805 [JP 2003108805 A]

PUBLISHED: April 11, 2003 (20030411)

INVENTOR(s): ABE MICHYUKI

HATTORI MICHIMITSU

APPLICANT(s): KANAZAWA INST OF TECHNOLOGY

APPL. NO.: 2001-304929 [JP 20011304929]

FILED: October 01, 2001 (20011001)

INTL CLASS: G06F-017/60

ABSTRACT

PROBLEM TO BE SOLVED: To objectively restrict mismatch related to skills between the job offering side and the job hunting side, and help decision of hiring and job taking made in a shorter period in support of human resources distribution to exchange job offering conditions and job hunting conditions through the Internet to result in hiring and job taking.

SOLUTION: Matching between hiring information on the job offering side and job taking conditions on the job hunting side is objectively determined from the viewpoint of skills of human resources, and job offering information and job hunting information of a higher matching point are provided to job hunters and employers, so that mismatch between the hiring side and the job taking side is **reduced**. Hiring market **price** information is generated based on a data base of specific hiring and job taking cases. Real time human resources distribution market information to each case of job offering and job hunting in progress is generated, and it is provided the job offering side and the job hunting side to be browsed. Decision of hiring and job taking in an **auction** method can thus be achieved in a short period.

COPYRIGHT: (C)2003,JPO

14/5/2 (Item 2 from file: 347)

DIALOG(R)File 347:JAPIO

(c) 2003 JPO & JAPIO. All rts. reserv.

07542457 **Image available**

ELECTRONIC COMMERCE METHOD FOR ELECTRIC POWER AND ITS SYSTEM

PUB. NO.: 2003-036297 [JP 2003036297 A]

PUBLISHED: February 07, 2003 (20030207)

INVENTOR(s): KONDO SHINICHI

SOGABE HITOSHI

APPLICANT(s): TOSHIBA CORP

APPL. NO.: 2001-171294 [JP 20011171294]

FILED: June 06, 2001 (20010606)

PRIORITY: 2001-145355 [JP 2001145355], JP (Japan), May 15, 2001
(20010515)

INTL CLASS: G06F-017/60

ABSTRACT

PROBLEM TO BE SOLVED: To realize consumer-based optimized power procurement for promoting the growth of a sound power deregulated market while

positively making a power demand-and-supply adjustment among consumers by integrating demands from large-scale, medium-scale, and small-scale consumers.

SOLUTION: A consumer 2 estimates the demand for power based on past result data to create a power demand pattern. Each consumer 2 finds a power **price reduction** method and a power price, and presents them to change the power demand of the consumer 2. The consumer 2 bids for power in a two-way **auction** mode and, based on the bid contents, finalizes a combination of power parts, which minimizes the power procurement cost, from the power parts on a power deregulated market 9, and calculates the power procurement cost.

COPYRIGHT: (C)2003,JPO

14/5/3 (Item 3 from file: 347)

DIALOG(R)File 347:JAPIO

(c) 2003 JPO & JAPIO. All rts. reserv.

07512646 **Image available**

SYSTEM AND METHOD FOR EQUIVALENT EXCHANGE AND PROGRAM THEREFOR

PUB. NO.: 2003-006469 [JP 2003006469 A]

PUBLISHED: January 10, 2003 (20030110)

INVENTOR(s): IWASAKI MASAMITSU

APPLICANT(s): NEC CORP

APPL. NO.: 2001-184701 [JP 20011184701]

FILED: June 19, 2001 (20010619)

INTL CLASS: G06F-017/60

ABSTRACT

PROBLEM TO BE SOLVED: To provide a system and a method for equivalent exchange which are efficient and easy for both a user who sells at **auction** and a bidder to use, and a program therefor.

SOLUTION: A mediation server receives information on a commodity desired to be sold from a 1st user through a network and information on a commodity desired to be exchanged showing desire to exchange an optionally specified commodity with the commodity regarding the information on the commodity desired to be sold from a 2nd user and sends one or more pieces of bidder identification information generated from the information on the commodity desired to be exchanged to the 1st user. The **1st** user **receives** successful bidder determination information obtained by selecting one of the pieces of bidder identification information.

COPYRIGHT: (C)2003,JPO

14/5/4 (Item 4 from file: 347)

DIALOG(R)File 347:JAPIO

(c) 2003 JPO & JAPIO. All rts. reserv.

07231330 **Image available**

AUCTION SYSTEM, **AUCTION** METHOD AND RECORDING MEDIUM

PUB. NO.: 2002-099778 [JP 2002099778 A]

PUBLISHED: April 05, 2002 (20020405)

INVENTOR(s): YAHAGI ATSUYUKI

APPLICANT(s): NEC CORP

APPL. NO.: 2000-291054 [JP 2000291054]

FILED: September 25, 2000 (20000925)
INTL CLASS: G06F-017/60

ABSTRACT

PROBLEM TO BE SOLVED: To provide an **auction** system where a person desiring to join in an **auction** can securely join in the **auction** of a desired commodity and personal information of a participant is prevented from being displayed.

SOLUTION: The server 10 of an **auction** center includes a **first** means 101 **receiving** joining information including at least the commodity which is desired to purchase and a contact address, which are transmitted from the terminal 1 of the person desiring **auction** joining and registering it, a second means 102 receiving commodity information on the **auction**, which is transmitted from the terminal 2 of a supplier supplying the commodity for **auction**, and registering it, a third means 103 retrieving whether the commodity which the person desiring **auction** joining is registered in commodity information registered in the second means 102 and a fourth means 104 informing the terminal 1 of the person desiring **auction** joining of effect that the commodity exists when the third means 103 detects that the commodity which the person desiring **auction** joining desires is registered in registered commodity information.

COPYRIGHT: (C)2002,JPO

14/5/5 (Item 5 from file: 347)

DIALOG(R)File 347:JAPIO

(c) 2003 JPO & JAPIO. All rts. reserv.

07146792 **Image available**

AUCTION METHOD

PUB. NO.: 2002-015171 [JP 2002015171 A]
PUBLISHED: January 18, 2002 (20020118)
INVENTOR(s): TANAKA SANSHIRO
APPLICANT(s): AD-BIO CO LTD
APPL. NO.: 2000-194154 [JP 2000194154]
FILED: June 28, 2000 (20000628)
INTL CLASS: G06F-017/60

ABSTRACT

PROBLEM TO BE SOLVED: To provide an **auction** method which is most suitable to be used for **auction** over a network using mobile communication machines.

SOLUTION: A user selects a desired **auction** object in accordance with **auction** information transmitted to a mobile communication machine 4 and transmits a selection request for this object to an **auction** server 6 to put up the object at **auction**. The **auction** server 6 permits the desired **auction** object to be put up at **auction** in a Dutch **auction** system, where a desired contract **price** is **reduced** at intervals of a biddable period until the appearance of a purchaser, in response to the selection request and transmits at least an **auction** start price, the lowest price, the desired contract price, and the biddable period of the desired **auction** object to the mobile communication machine 4. When plural purchasers of which the number exceeds the number of commodities appear in the biddable period, a report indicating that the desired **auction** object is put up at **auction** in a bidding-up system only for plural purchasers is transmitted to the mobile communication machine 4.

COPYRIGHT: (C)2002,JPO

14/5/6 (Item 6 from file: 347)

DIALOG(R)File 347:JAPIO

(c) 2003 JPO & JAPIO. All rts. reserv.

07079231 **Image available**

NETWORK AUCTION SYSTEM

PUB. NO.: 2001-306878 [JP 2001306878 A]

PUBLISHED: November 02, 2001 (20011102)

INVENTOR(s): ISODA KENICHI

KAWAGOE RYOICHI

APPLICANT(s): INTELLIGENT WAVE KK

APPL. NO.: 2000-121006 [JP 2000121006]

FILED: April 21, 2000 (20000421)

INTL CLASS: G06F-017/60

ABSTRACT

PROBLEM TO BE SOLVED: To provide a network auction system which can equally pass on the discounts to all buyers about their collective purchase of commodities that are carried out via ordering of a large quantity of commodities.

SOLUTION: When the auction is carried out on a network by the collective purchase effect where the commodity prices are reduced in inverse proportion to an increase in quantity of ordered commodities in this auction system, a server 1 pools the difference between the charge paid by a consumer and the successful bid price set after the quantity of commodities is decided as a discount amount and can make a discount from the charge to be paid by the consumer in the next auction transaction by means of a part or the whole of the pooled discount amount.

COPYRIGHT: (C)2001,JPO

14/5/7 (Item 7 from file: 347)

DIALOG(R)File 347:JAPIO

(c) 2003 JPO & JAPIO. All rts. reserv.

06839925 **Image available**

COMMERCIAL DEALINGS SYSTEM BASED UPON DATA COMMUNICATION NETWORK

PUB. NO.: 2001-067420 [JP 2001067420 A]

PUBLISHED: March 16, 2001 (20010316)

INVENTOR(s): INDAAJITTO SINGH

AMITO MARUHOTORA

MANIKU GYUPUTA

SURACHITA MISHURA

APPLICANT(s): KOSHOPPAA COM LTD

APPL. NO.: 2000-222697 [JP 2000222697]

FILED: July 24, 2000 (20000724)

PRIORITY: 145413 [US 99145413], US (United States of America), July 23, 1999 (19990723)

INTL CLASS: G06F-017/60

ABSTRACT

PROBLEM TO BE SOLVED: To make constructible a commercial dealings which

decreases in price as the number of buyers increases on the Internet.

SOLUTION: When a user who gains access is a seller and registered member, a program is browsed to do bidding and price determination information on an article is updated in steps 4 to 7. When the user is a buyer and the registered member, intention to buy is asked, a desirable price is obtained, and the number of buyers is updated in steps 10 to 13. It is decided in a step 14 whether or not a specific period is elapsed or the auction should be ended since the buyers reach a specific number; when the auction should be ended, the commercial dealing is processed in a step 15, the determined final price and the number of buyers are provided in a step 16 for the buyers and seller, and the delivery of the article is arranged in a step 17.

COPYRIGHT: (C)2001,JPO

14/5/8 (Item 8 from file: 347)

DIALOG(R)File 347:JAPIO

(c) 2003 JPO & JAPIO. All rts. reserv.

06832744 **Image available**

AUCTION METHOD AND DEVICE

PUB. NO.: 2001-060238 [JP 2001060238 A]
PUBLISHED: March 06, 2001 (20010306)
INVENTOR(s): MORI MASAKATSU
OGURA MASAHIRO
TAKESHIMA MASAHIRO
ARAI KENJI
APPLICANT(s): HITACHI LTD
APPL. NO.: 2000-226187 [JP 2000226187]
Division of 08-233918 [JP 96233918]
FILED: September 04, 1996 (19960904)
INTL CLASS: G06F-017/60

ABSTRACT

PROBLEM TO BE SOLVED: To provide an automatic auction method with which an auction participant has not to be in front of an auction terminal when an auction is carried out by receiving the ordering information to bid off the commodities and deciding a successful bidder of the auction according to the received ordering information.

SOLUTION: An initial price is set (1101) and the price is reduced by a prescribed amount (1102). When the reduced price is lower than the lowest price, an auction is over. When the reduced price is higher than the lowest price, a buying desiring person is searched via a buying desiring person search routine (1104). The presence or absence of a competition state is decided via a competition state decision routine (1106). When a competition state is confirmed, the competition state is eliminated via a competition elimination routine (1108). Then the commodity is distributed to its buying desiring person via a commodity distribution routine (1109). When no commodities are available, the auction is over (1110). Thus, it is possible to perform an auction transaction even on an open network that is difficult to secure the online real time properties.

COPYRIGHT: (C)2001,JPO

14/5/9 (Item 1 from file: 350)

DIALOG(R)File 350:Derwent WPIX

(c) 2003 Thomson Derwent. All rts. reserv.

015442361 **Image available**

WPI Acc No: 2003-504503/200347

XRPX Acc No: N03-400643

Computer-based auction mechanism design apparatus e.g. for continuous double auction, has processor to select auction mechanism within defined space of possible market mechanisms, using genetic algorithm

Patent Assignee: HEWLETT-PACKARD CO (HEWP); CLIFF D T (CLIF-I)

Inventor: CLIFF D T

Number of Countries: 002 Number of Patents: 002

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
US 20030101130	A1	20030529	US 2002305462	A	20021126	200347 B
GB 2382679	A	20030604	GB 200128562	A	20011129	200347

Priority Applications (No Type Date): GB 200128562 A 20011129

Patent Details:

Patent No	Kind	Lan Pg	Main IPC	Filing Notes
US 20030101130	A1	18	G06F-017/60	
GB 2382679	A		G06F-017/60	

Abstract (Basic): US 20030101130 A1

NOVELTY - A processor defines a space of possible market mechanisms, based on the probability of a seller making a quote and the probability of a buyer making a bid. The processor selects a market mechanism within the defined space, using a genetic algorithm to provide optimization of the market dynamic for the artificial trading agents.

DETAILED DESCRIPTION - An INDEPENDENT CLAIM is also included for method for designing an auction mechanism.

USE - For designing auction mechanism such as English **au**ction (EA), **Dutch** flower **au**ction (DFA), Vickery or second price sealed bid auction and continuous double auction (CDA).

ADVANTAGE - Provides optimization of market dynamic for the automated trading agents. Since the space of market mechanisms is continuously variable, evolution of infinite number of auction types is allowed.

DESCRIPTION OF DRAWING(S) - The figure shows the marked place for designing auction mechanism.

pp; 18 DwgNo 1/13

Title Terms: COMPUTER; BASED; AUCTION; MECHANISM; DESIGN; APPARATUS; CONTINUOUS; DOUBLE; AUCTION; PROCESSOR; SELECT; AUCTION; MECHANISM; DEFINE; SPACE; POSSIBILITY; MARKET; MECHANISM; GENETIC; ALGORITHM

Derwent Class: T01

International Patent Class (Main): G06F-017/60

File Segment: EPI

14/5/10 (Item 2 from file: 350)

DIALOG(R)File 350:Derwent WPIX

(c) 2003 Thomson Derwent. All rts. reserv.

015442259 **Image available**

WPI Acc No: 2003-504401/200347

XRPX Acc No: N03-400550

Online reverse auction method for purchase of vehicle, involves selecting successful seller based on bid from sellers, that is having discount rate greater than or equal to desired minimum discount rate of buyer

Patent Assignee: ISSA LLC GABRIEL N (ISSA-N)

Inventor: ISSA G N

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
US 20030093355	A1	20030515	US 99373141	A	19990812	200347 B

Priority Applications (No Type Date): US 99373141 A 19990812

Patent Details:

Patent No	Kind	Lan Pg	Main IPC	Filing Notes
US 20030093355	A1	21	G06F-017/60	

Abstract (Basic): US 20030093355 A1

NOVELTY - A bid having a discount rate for specified items that are **auctioned** are received from several sellers and a commitment to buy an undiscounted specified item at minimum discount rate is received from a buyer participating in the **auction**. A successful seller of specified item is selected among the sellers based on the bid that is having discount rate greater than or equal to minimum discount rate specified by buyer.

DETAILED DESCRIPTION - INDEPENDENT CLAIMS are also included for the following:

(1) online reverse **auction** conducting web site; and

(2) reverse **auction** system.

USE - For conducting online reverse **auction** for purchase of goods such as motor vehicle, high definition television and providing several services.

ADVANTAGE - Increases sales for sellers at the same time allows all consumers to receive products at **reduced price** from the same place they usually shop. Also the sellers achieve major, short-term sales target by offering a mass discount on the **auctioned** items.

DESCRIPTION OF DRAWING(S) - The figure shows the block diagram of the online reverse **auction** process.

pp; 21 DwgNo 1/7

Title Terms: REVERSE; **AUCTION**; METHOD; PURCHASE; VEHICLE; SELECT; SUCCESS; BASED; BID; DISCOUNT; RATE; GREATER; EQUAL; MINIMUM; DISCOUNT; RATE; BUY

Derwent Class: T01

International Patent Class (Main): G06F-017/60

File Segment: EPI

14/5/11 (Item 3 from file: 350)

DIALOG(R)File 350:Derwent WPIX

(c) 2003 Thomson Derwent. All rts. reserv.

015158360 **Image available**

WPI Acc No: 2003-218888/200321

XRPX Acc No: N03-174398

Reverse bidding competition method for on-line auction - provides a fair, mutually beneficial, and interesting on-line bidding process

Patent Assignee: WANG J (WANG-I)

Inventor: WANG J

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
TW 484078	A	20020421	TW 2000113932	A	20000713	200321 B

Priority Applications (No Type Date): TW 2000113932 A 20000713

Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes
TW 484078 A G06F-017/60

Abstract (Basic): TW 484078 A

NOVELTY - The present invention relates to a reverse bidding competition method for on-line **auction**. After entering a specific web-page and obtaining the bidding qualification via registration or other methods, the user performs a reverse bidding on a specific merchandise. In the bidding process, the merchandise supplier provides the merchandise market price and bidding base price, and the bidding system sets the bidding competition time. When the bidding competition starts, the price of the **auctioning** merchandise is sequentially decreased in the bidding competition time. The bidder bids when the **reduction** of the **price** is desired. After the bidding competition time is reached, the bidding is automatically cancelled if no one gives a bidding. With the above design, it is able to provide a fair, mutually beneficial, and interesting on-line bidding method.

DwgNo 1/1

Title Terms: REVERSE; BID; COMPETE; METHOD; LINE; **AUCTION** ; FAIR; MUTUAL; BENEFICIAL; INTEREST; LINE; BID; PROCESS

Derwent Class: T01

International Patent Class (Main): **G06F-017/60**

File Segment: EPI

14/5/12 (Item 4 from file: 350)

DIALOG(R) File 350:Derwent WPIX

(c) 2003 Thomson Derwent. All rts. reserv.

014995714 **Image available**

WPI Acc No: 2003-056229/200305

Method for embodying intermediation business through card discount rate auction

Patent Assignee: JUNG D Y (JUNG-I)

Inventor: JUNG D Y

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
KR 2002057925	A	20020712	KR 200233756	A	20020617	200305 B

Priority Applications (No Type Date): KR 200233756 A 20020617

Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes

KR 2002057925 A 1 G06F-017/60

Abstract (Basic): KR 2002057925 A

NOVELTY - A method for embodying an intermediation business through a card discount rate **auction** is provided to enable a buyer to purchase a commodity as a **reduced price** without exposing one's personal information, enable a successful bidder to receive cash as a low interest rate, and enable an intermediary to obtain an intermediation commission by embodying an intermediation business.

DETAILED DESCRIPTION - Buyers and bidders perform log-in processes in a homepage of an intermediary and register buyer information and bidder information in a buyer registration database and a bidder registration database of a main server. In addition, the buyers prepare a purchase application form, respectively, and the bidders prepare a bidding application form, respectively(S1). A successful bidder selected through a discount rate **auction** system is registered in a successful bidder registration database, the successful bidder receives

a commodity price from a buyer and commodity information to be bought is informed to the successful bidder(S2). A commodity is bought by a card of the successful bidder and the commodity is delivered to an informed delivery place(S3). The buyer decides a receipt or a return of the received commodity and permits a cash transmission through a charge payment database(S4). The intermediary transmits cash to the successful bidder(S5).

pp; 1 DwgNo 1/10

Title Terms: METHOD; EMBODY; BUSINESS; THROUGH; CARD; DISCOUNT; RATE;

AUCTION

Derwent Class: T01

International Patent Class (Main): G06F-017/60

File Segment: EPI

14/5/13 (Item 5 from file: 350)

DIALOG(R)File 350:Derwent WPIX

(c) 2003 Thomson Derwent. All rts. reserv.

014919869 **Image available**

WPI Acc No: 2002-740576/200280

XRPX Acc No: N02-583530

Online goods auctioning method through internet, involves submitting bids for buyer automatically, until current bid amount for buyer exceeds proxy bid amount

Patent Assignee: TATGE J G (TATG-I)

Inventor: TATGE J G

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
US 20020138393	A1	20020926	US 2001766528	A	20010122	200280 B

Priority Applications (No Type Date): US 2001766528 A 20010122

Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes

US 20020138393 A1 14 G06F-017/60

Abstract (Basic): US 20020138393 A1

NOVELTY - A proxy bid amount greater than a current bid amount is entered into a computer memory for a buyer. Bids are automatically submitted such that the bid amount is incrementally greater than the current bid amount for the buyer, in response to another bidder gaining the controlling bid in the auction, until the auction is closed or the current bid amount exceeds the proxy bid amount.

DETAILED DESCRIPTION - An INDEPENDENT CLAIM is included for goods auctioning system.

USE - For conducting on-line virtual auction including single-lot regular and reverse auction, multi-lot regular and reverse auction, multi-lot and single-lot bid/ask auction and multi-lot **Dutch auction**, through internet.

ADVANTAGE - Enables a buyer/seller to constantly update his bid without having to physically follow the bidding process in real time, as all the bids are automatically transmitted to the buyers and sellers in real-time. Also, eliminates any typing and associated errors, by allowing the buyers and sellers to change the bid amount to a desired bidding level graphically through the color bars.

DESCRIPTION OF DRAWING(S) - The figure shows an over view of a computer network used for auctioning.

pp; 14 DwgNo 1/8

Title Terms: GOODS; METHOD; THROUGH; SUBMIT; BID; BUY; AUTOMATIC; CURRENT; BID; AMOUNT; BUY; BID; AMOUNT

Derwent Class: T01; T05
International Patent Class (Main): G06F-017/60
File Segment: EPI

14/5/14 (Item 6 from file: 350)
DIALOG(R)File 350:Derwent WPIX
(c) 2003 Thomson Derwent. All rts. reserv.

014895916 **Image available**
WPI Acc No: 2002-716622/200278
XRPX Acc No: N02-565373

Portable information terminal e.g. mobile telephone for remote
marketing, displays successful bid information of reverse auction ,
which is received from reverse auction provision server

Patent Assignee: MITSUBISHI ELECTRIC CORP (MITQ)
Number of Countries: 001 Number of Patents: 001
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
JP 2002251542	A	20020906	JP 200149296	A	20010223	200278 B

Priority Applications (No Type Date): JP 200149296 A 20010223

Patent Details:

Patent No	Kind	Lan Pg	Main IPC	Filing Notes
JP 2002251542	A		9 G06F-017/60	

Abstract (Basic): JP 2002251542 A

NOVELTY - The brand name of desired goods, and desired cost range are transmitted to a reverse **auction** provision server (4) which transmits the received data to respective stores. A notification unit notifies the approved store participating in the reverse **auction** , to the server (4). The mobile telephone (1) displays the successful bid information which is received from the reverse **auction** provision server.

DETAILED DESCRIPTION - INDEPENDENT CLAIMS are included for the following:

- (1) Reverse **auction** provision server;
- (2) Reverse **auction** participation device; and
- (3) Reverse **auction** provision method.

USE - E.g. mobile telephone for remote marketing of goods.

ADVANTAGE - Enables to purchase goods from the store where price is cheap, without the user visiting several stores and investigating the price.

DESCRIPTION OF DRAWING(S) - The figure shows the block diagram of the reverse **auction** system. (Drawing includes non-English language text).

Mobile telephone (1)

Reverse **auction** provision server (4)

pp; 9 DwgNo 1/7

Title Terms: PORTABLE; INFORMATION; TERMINAL; MOBILE; TELEPHONE; REMOTE;
MARKET; DISPLAY; SUCCESS; BID; INFORMATION; REVERSE; **AUCTION** ; RECEIVE;
REVERSE; **AUCTION** ; PROVISION; SERVE

Derwent Class: T01
International Patent Class (Main): G06F-017/60
File Segment: EPI

14/5/15 (Item 7 from file: 350)
DIALOG(R)File 350:Derwent WPIX
(c) 2003 Thomson Derwent. All rts. reserv.

014769450 **Image available**
WPI Acc No: 2002-590154/200263
Related WPI Acc No: 2000-087106
XRPX Acc No: N02-468381

Interactive remote auction bidding system through communication network, senses bid acceptances utilizing data input devices and displays visual bid information to participants over network

Patent Assignee: DINWOODIE D L (DINW-I)
Inventor: DINWOODIE D L
Number of Countries: 001 Number of Patents: 001
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
US 20020082980	A1	20020627	US 9886877	A	19980529	200263 B
			US 20015808	A	20011203	

Priority Applications (No Type Date): US 20015808 A 20011203; US 9886877 A 19980529

Patent Details:

Patent No	Kind	Lan Pg	Main IPC	Filing Notes
US 20020082980	A1	20	G06F-017/60	CIP of application US 9886877

Abstract (Basic): US 20020082980 A1

NOVELTY - A data processor located at the **auction** site, generates **bid** information for transmitting to **remote** locations. A processor at the **auction** site monitors the participant's data input devices for sensing participant's bids generated by participant's data input device. A display device displays bid information for transmission to participants over the network.

DETAILED DESCRIPTION - An INDEPENDENT CLAIM is included for **auction** conducting method.

USE - For conducting **auction** among bidders located at remote locations through communication network.

ADVANTAGE - Enables individuals dispersed over a wide geographic area to participate in an **auction** without gathering at the **auction** site. Allows multiple bidders to participate in an **auction** without requiring large investment in a technical infrastructure at the buyers/bidders remote location.

DESCRIPTION OF DRAWING(S) - The figure shows the flowchart explaining the **auction** bidding process.

pp; 20 DwgNo 2/7

Title Terms: INTERACT; REMOTE; **AUCTION** ; BID; SYSTEM; THROUGH; COMMUNICATE ; NETWORK; SENSE; BID; UTILISE; DATA; INPUT; DEVICE; DISPLAY; VISUAL; BID ; INFORMATION; PARTICIPATING; NETWORK

Derwent Class: T01; T05

International Patent Class (Main): G06F-017/60

File Segment: EPI

14/5/16 (Item 8 from file: 350)

DIALOG(R)File 350:Derwent WPIX

(c) 2003 Thomson Derwent. All rts. reserv.

014769445 **Image available**
WPI Acc No: 2002-590149/200263
XRPX Acc No: N02-468376

Ticket distribution method e.g. for live concert ticket, involves allocating tickets to distribution centers based on decreasing selling price auction distribution and previous auction distribution completion

Patent Assignee: O'KEEFFE G M (OKEE-I); O'REILLY W D (OREI-I)

Inventor: O'KEEFFE G M; O'REILLY W D

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
US 20020082969	A1	20020627	US 2000742592	A	20001221	200263 B

Priority Applications (No Type Date): US 2000742592 A 20001221

Patent Details:

Patent No	Kind	Lan Pg	Main IPC	Filing Notes
US 20020082969	A1	20	G06F-017/60	

Abstract (Basic): US 20020082969 A1

NOVELTY - The event tickets allocated to respective distribution centers based on **decreasing** selling **price** **auction** distribution and previous **auction** distribution completion, are distributed to customers.

DETAILED DESCRIPTION - INDEPENDENT CLAIMS are included for the following:

- (1) Ticket pricing and distribution method;
- (2) Ticket distribution system; and
- (3) Ticket pricing and distribution system.

USE - For distributing tickets of events e.g. sports, live concert, and other entertainment, to customers using Internet, etc.

ADVANTAGE - The customers are encouraged to register for ticket distribution through website or phone by facilitating bidding at **decreased** selling **price** **auction**, thereby providing significant benefits for customers.

DESCRIPTION OF DRAWING(S) - The figure shows the block diagram of the ticket distribution system.

pp; 20 DwgNo 1/5

Title Terms: TICKET; DISTRIBUTE; METHOD; LIVE; CONCERT; TICKET; ALLOCATE; TICKET; DISTRIBUTE; CENTRE; BASED; DECREASE; SELL; PRICE; **AUCTION**; DISTRIBUTE; **AUCTION**; DISTRIBUTE; COMPLETE

Derwent Class: T01; T05

International Patent Class (Main): **G06F-017/60**

File Segment: EPI

14/5/17 (Item 9 from file: 350)

DIALOG(R)File 350:Derwent WPIX

(c) 2003 Thomson Derwent. All rts. reserv.

014737462 **Image available**

WPI Acc No: 2002-558166/200259

XRPX Acc No: N02-441818

Providing auction of real estate over the internet that enables auctions to be administered in most effective and least pressurized way

Patent Assignee: AMES D (AMES-I); FISHER T (FISH-I); MOZLEY M (MOZL-I);

PELFREY B (PELF-I); PELFREY J (PELF-I); REED C (REED-I);

ZUGBUGAUCTIONS.COM LLC (ZUGB-N)

Inventor: AMES D; FISHER T; MOZLEY M; PELFREY B; PELFREY J; REED C; FISCHER T; PELFREY W

Number of Countries: 100 Number of Patents: 002

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
WO 200261664	A2	20020808	WO 2002US2699	A	20020129	200259 B
US 20020123959	A1	20020905	US 2001265144	A	20010129	200260
			US 2001286824	A	20010427	
			US 200260851	A	20020129	

Priority Applications (No Type Date): US 2001286824 P 20010427; US
2001265144 P 20010129; US 200260851 A 20020129

Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes

WO 200261664 A2 E 103 G06K-000/00

Designated States (National): AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA
CH CN CO CR CU CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN
IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ
OM PH PL PT RO RU SD SE SG SI SK SL TJ TM TN TR TT TZ UA UG UZ VN YU ZA
ZM ZW

Designated States (Regional): AT BE CH CY DE DK EA ES FI FR GB GH GM GR
IE IT KE LS LU MC MW MZ NL OA PT SD SE SL SZ TR TZ UG ZM ZW

US 20020123959 A1 G06F-017/60 Provisional application US 2001265144

Provisional application US 2001286824

Abstract (Basic): WO 200261664 A2

NOVELTY - A server device on a network posts a real estate property
for **auction**. Several data items describing the real estate property
for **auction** are acquired from a seller's remote device i.e. computer.
The real estate property is made available at **auction** to a bidder
remote device i.e. computer. A **bid** on the real estate property from
a potential buyer is accepted for a set period.

DETAILED DESCRIPTION - An INDEPENDENT CLAIM is included for a
system.

USE - To provide a real estate **auction** system over the internet.

ADVANTAGE - Enables **auctions** to be administered in most effective
and least pressurized way.

DESCRIPTION OF DRAWING(S) - The drawing shows a schematic diagram
of the system used to implement the method.

pp; 103 DwgNo 1a/33

Title Terms: **AUCTION** ; REAL; ESTATE; ENABLE; **AUCTION** ; ADMINISTER; EFFECT
; PRESSURISED; WAY

Derwent Class: T01

International Patent Class (Main): G06F-017/60 ; G06K-000/00

File Segment: EPI

14/5/18 (Item 10 from file: 350)

DIALOG(R)File 350:Derwent WPIX

(c) 2003 Thomson Derwent. All rts. reserv.

014656087 **Image available**

WPI Acc No: 2002-476791/200251

XRPX Acc No: N02-376594

**Internet-based securities processing method involves analyzing stock
purchase bidding details received from buyers, based on which agreement
between seller and buyer is made**

Patent Assignee: INTERTRADE KK (INTE-N)

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
JP 2002149981	A	20020524	JP 2000376675	A	20001106	200251 B

Priority Applications (No Type Date): JP 2000376675 A 20001106

Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes

JP 2002149981 A 6 G06F-017/60

Abstract (Basic): JP 2002149981 A.

NOVELTY - The conditions and price for liquidation of a stock are provided through internet by a stock seller. The bidding price details for purchasing stock are received from several buyers and analyzed. An agreement between the buyer and seller for stock purchase, is made based on the analysis result.

USE - For processing securities such as stock, bonds for liquidation through internet.

ADVANTAGE - Enables efficient dealing and **reduces price** fluctuations.

DESCRIPTION OF DRAWING(S) - The figure shows the entire block diagram of the securities **auction** system. (Drawing includes non-English language text).

pp; 6 DwgNo 7/7

Title Terms: BASED; SECURE; PROCESS; METHOD; STOCK; PURCHASE; BID; DETAIL; RECEIVE; BUY; BASED; AGREE; BUY; MADE

Derwent Class: T01

International Patent Class (Main): **G06F-017/60**

File Segment: EPI

14/5/19 (Item 11 from file: 350)

DIALOG(R)File 350:Derwent WPIX

(c) 2003 Thomson Derwent. All rts. reserv.

014605271 **Image available**

WPI Acc No: 2002-425975/200245

XRPX Acc No: N02-334968

Real property project management method in network-based auction for civil construction projects, involves accessing real property project management information from source for conducting open competitive bidding process

Patent Assignee: BJAAM ENVIRONMENTAL INC (BJAA-N)

Inventor: KEMPE J; PAPA F; ROMITO A; URIAN B

Number of Countries: 093 Number of Patents: 002

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
WO 200225531	A2	20020328	WO 2001US27124	A	20010830	200245 B
AU 200188578	A	20020402	AU 200188578	A	20010830	200252

Priority Applications (No Type Date): US 2000664673 A 20000919

Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
-----------	------	-----	----	----------	--------------

WO 200225531	A2	E	31	G06F-017/60	
--------------	----	---	----	-------------	--

Designated States (National): AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CR CU CZ DE DK DM DZ EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA UG UZ VN YU ZA ZW

Designated States (Regional): AT BE CH CY DE DK EA ES FI FR GB GH GM GR IE IT KE LS LU MC MW MZ NL OA PT SD SE SL SZ TR TZ UG ZW

AU 200188578	A			G06F-017/60	Based on patent WO 200225531
--------------	---	--	--	-------------	------------------------------

Abstract (Basic): WO 200225531 A2

NOVELTY - The real property project management information are accessed from a source for conducting an open competitive bidding process. The competitive bidding process involves forward auction, reverse **auction** and **dutch auction**.

DETAILED DESCRIPTION - INDEPENDENT CLAIMS are also included for the following:

- (a) Real property project management system;
- (b) Network enabled real property project management system

USE - For managing network-enabled real property project information to conduct network-based auction for civil construction projects.

ADVANTAGE - Numerous projects can be tied together through computer network. The information regarding the projects are easily manageable. Any project participant is enabled to access the data. Allows quick and easy retrieval and manipulation.

DESCRIPTION OF DRAWING(S) - The figure shows the login screen for network-enabled real property project management system.

pp; 31 DwgNo 1/11

Title Terms: REAL; PROPERTIES; PROJECT; MANAGEMENT; METHOD; NETWORK; BASED; AUCTION; CIVIL; CONSTRUCTION; PROJECT; ACCESS; REAL; PROPERTIES; PROJECT; MANAGEMENT; INFORMATION; SOURCE; CONDUCTING; OPEN; COMPETE; BID; PROCESS
Derwent Class: T01
International Patent Class (Main): G06F-017/60
File Segment: EPI

14/5/20 (Item 12 from file: 350)

DIALOG(R)File 350:Derwent WPIX

(c) 2003 Thomson Derwent. All rts. reserv.

014570097 **Image available**

WPI Acc No: 2002-390800/200242

Joint reverse auction system and method

Patent Assignee: KYUNG J G (KYUN-I)

Inventor: KYUNG J G

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
KR 2001111995	A	20011220	KR 200032803	A	20000614	200242 B

Priority Applications (No Type Date): KR 200032803 A 20000614

Patent Details:

Patent No	Kind	Lan Pg	Main IPC	Filing Notes
KR 2001111995	A	1	G06F-017/60	

Abstract (Basic): KR 2001111995 A

NOVELTY - A joint reverse **auction** system and method are provided to **reduce** the **price** of an article by collecting purchasers and jointly applying for a reverse **auction**.

DETAILED DESCRIPTION - A purchase application DB(9) stores information related to a purchase of articles such as personal information of purchasers, a period of collecting the purchasers, information related on an article to be purchased by the purchasers, the price of the article to be purchased. A purchase application management module(10) stores, adds and deletes the above information in the purchase application DB(9). A joint reverse **auction** applicant collection module(12) collects the purchasers who want to purchase the same article from the information stored in the purchase application DB(9). The purchasers collected in the joint reverse **auction** applicant collection module(12) applies for a reverse **auction**.

pp; 1 DwgNo 1/10

Title Terms: JOINT; REVERSE; **AUCTION** ; SYSTEM; METHOD
Derwent Class: T01
International Patent Class (Main): G06F-017/60
File Segment: EPI

14/5/21 (Item 13 from file: 350)

DIALOG(R)File 350:Derwent WPIX
(c) 2003 Thomson Derwent. All rts. reserv.

014537739 **Image available**

WPI Acc No: 2002-358442/200239

Event auction system

Patent Assignee: KIM D W (KIMD-I); KWAC D H (KWAC-I); NOW ONPLAY.COM JH
(NOWO-N)

Inventor: KIM D W; KWAC D H; KWAK D H

Number of Countries: 001 Number of Patents: 002

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
KR 2001087629	A	20010921	KR 200011491	A	20000308	200239 B
KR 343921	B	20020720	KR 200011491	A	20000308	200306

Priority Applications (No Type Date): KR 200011491 A 20000308

Patent Details:

Patent No	Kind	Lan Pg	Main IPC	Filing Notes
KR 2001087629	A	1	G06F-017/60	
KR 343921	B		G06F-017/60	Previous Publ. patent KR 2001087629

Abstract (Basic): KR 2001087629 A

NOVELTY - An event **auction** system is provided to accumulate points and to bet for **decreasing** a **price** offered by a successful bidder of a new commodity or secondhand goods.

DETAILED DESCRIPTION - A member database(100) stores information of members, an accumulated amount of money, and a point amount of money. A commodity database(200) registers information of a commodity to be **auctioned**. An **auction** database(300) registers information of a commodity for an **auction** and information of a successful bidder. General participators(600), a special participator(700), and a talking room participator(800) are connected to an **auction** server(400). The **auction** server(400) includes a general participating service for betting an accumulated amount of money and a point amount of money and **auctioning** and bidding commodities being registered in the commodity database(200), and a special participating service for **auctioning** commodities being registered in the commodity database(200) by making a deposit of the accumulated amount of money and the point amount of money and providing a commodity to a successful bidder free if a bidding price is zero.

pp; 1 DwgNo 1/10

Title Terms: EVENT; **AUCTION** ; SYSTEM

Derwent Class: T01

International Patent Class (Main): **G06F-017/60**

File Segment: EPI

14/5/22 (Item 14 from file: 350)

DIALOG(R)File 350:Derwent WPIX

(c) 2003 Thomson Derwent. All rts. reserv.

014493552 **Image available**

WPI Acc No: 2002-314255/200235

Method for on-line image auction using the internet and mobile mode

Patent Assignee: SAMSUNG SDS CO LTD (SMSU)

Inventor: JUNG H J; KIM S U

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
KR 2001106312	A	20011129	KR 200159294	A	20010925	200235 B

Priority Applications (No Type Date): KR 200159294 A 20010925

Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
KR 2001106312	A		1	G06F-017/60	

Abstract (Basic): KR 2001106312 A

NOVELTY - A method for an on-line image **auction** using the Internet and a mobile mode is provided to enable a wholesaler to buy an actual commodity at any place and to **reduce** a circulating **price** and a delivery cost by transmitting an **auction** state of an **auction** room as images through the Internet in real time and informing a successful bid through a mobile terminal in real time.

DETAILED DESCRIPTION - If a wholesaler connects to an **auction** managing server, the wholesaler is certified for a membership(220) by inputting an ID and password(S210). The wholesaler selects an actual commodity to be bid out of current **auctioning** commodities. An **auction** managing control unit stores the corresponding bidding information of the wholesaler in a database for outputting the corresponding bidding information to other bidder, and reads a mobile terminal receiving number of an **auction** bidder and transmits the inputted bidding information(S230). The **auction** is progressed by receiving information of other bidders, and if another bidder is not displayed any more, an **auction** manager inputs the successful bidding information in the mobile terminal and transmits the information to the **auction** managing server(S250-S260). The **auction** managing control unit stores the successful bidding information of the corresponding **auction** in a database(S270), and transmits and outputs the information to the successful bidder(wholesaler)(S280-S290).

pp; 1 DwgNo 1/10

Title Terms: METHOD; LINE; IMAGE; **AUCTION** ; MOBILE; MODE

Derwent Class: T01

International Patent Class (Main): **G06F-017/60**

File Segment: EPI

14/5/23 (Item 15 from file: 350)

DIALOG(R)File 350:Derwent WPIX

(c) 2003 Thomson Derwent. All rts. reserv.

014459290 **Image available**

WPI Acc No: 2002-279993/200232

Related WPI Acc No: 2000-181691; 2001-489028

XRPX Acc No: N02-218649

Automated priority right auctioning system determines price of priority right associated with received bid information based on price information included in the received bid information

Patent Assignee: ITA INVESTMENTS LLC (ITAI-N)

Inventor: BRETT K F

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
US 20020023041	A1	20020221	US 9618211	P	19960523	200232 B
			US 97862547	A	19970523	
			WO 2000US3136	A	20000207	
			US 2000586927	A	20000605	
			US 2001778606	A	20010207	

Priority Applications (No Type Date): US 9618211 P 19960523; US 97862547 A 19970523; WO 2000US3136 A 20000207; US 2000586927 A 20000605; US

2001778606 A 20010207

Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
US 20020023041	A1		45	G06F-017/60	Provisional application US 9618211

CIP of application US 97862547
Cont of application WO 2000US3136
CIP of application US 2000586927
CIP of patent US 6023685

Abstract (Basic): US 20020023041 A1

NOVELTY - A central computer (12) connected to a memory storing priority right database (17) and bid information records, receives and stores **bid** information records from several **remote** terminals (141-14n), when the received bid value exceeds a lowest acceptable bid value. A price for the priority right associated with the received bid information, is determined based on price information included in the received bid information.

DETAILED DESCRIPTION - An INDEPENDENT CLAIM is also included for automated priority right **auctioning** method.

USE - For conducting speciality **auctions** using computers.

ADVANTAGE - Provides the participants with simple informative graphical standing bid information on the entire stock of available priority rights, allowing real-time bidding interaction for the priority rights without excluding potential purchasers.

DESCRIPTION OF DRAWING(S) - The figure shows the block diagram of the automated priority right **auctioning** system.

Central computer (12)
Remote terminals (141-14n)
Priority right database (17)
pp; 45 DwgNo 1/27

Title Terms: AUTOMATIC; PRIORITY; RIGHT; SYSTEM; DETERMINE; PRICE; PRIORITY
; RIGHT; ASSOCIATE; RECEIVE; BID; INFORMATION; BASED; PRICE; INFORMATION;
RECEIVE; BID; INFORMATION

Derwent Class: T01

International Patent Class (Main): **G06F-017/60**

File Segment: EPI

14/5/24 (Item 16 from file: 350)

DIALOG(R)File 350:Derwent WPIX

(c) 2003 Thomson Derwent. All rts. reserv.

014402571 **Image available**

WPI Acc No: 2002-223274/200228

System for internet construction material stock auction and method the same

Patent Assignee: PARK S W (PARK-I)

Inventor: PARK S W

Number of Countries: 001 Number of Patents: 002

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
KR 2001097183	A	20011108	KR 200021039	A	20000420	200228 B
KR 334400	B	20020503	KR 200021039	A	20000420	200271

Priority Applications (No Type Date): KR 200021039 A 20000420

Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
KR 2001097183	A		1	G06F-017/60	
KR 334400	B			G06F-017/60	Previous Publ. patent KR 2001097183

Abstract (Basic): KR 2001097183 A

NOVELTY - A system for internet construction material stock **auction** and a method the same are provided to **reduce** supply **price** and distribution time of construction materials by inquiring a variety of construction materials on internet.

DETAILED DESCRIPTION - An operator server(10) is connected with a plurality of user interface(2) through internet(4), and controls a whole system. An **auction** system server(20) processes a signal inputted from the plurality of user interface(2). A data storage unit(30) stores information generated in processing an **auction**. A database(40) includes a membership database(42) which stores personal information of membership, an **auction** commodity database(44) which stores information of **auction** commodity, and an **auction** bid database(46) which stores information of **auction** bid. An **auction** program(50) processes the **auction**.

pp; 1 DwgNo 1/10

Title Terms: SYSTEM; CONSTRUCTION; MATERIAL; STOCK; **AUCTION** ; METHOD

Derwent Class: T01

International Patent Class (Main): **G06F-017/60**

File Segment: EPI

14/5/25 (Item 17 from file: 350)

DIALOG(R) File 350:Derwent WPIX

(c) 2003 Thomson Derwent. All rts. reserv.

014391774 **Image available**

WPI Acc No: 2002-212477/200227

XRPX Acc No: N02-162441

Internet based auction relay system transmits notice image information, bid information and bid reception form to each remote attendant through network

Patent Assignee: BIZUOKU JAPAN KK (BIZU-N)

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
JP 2002041864	A	20020208	JP 2000225147	A	20000726	200227 B

Priority Applications (No Type Date): JP 2000225147 A 20000726

Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
JP 2002041864	A		15	G06F-017/60	

Abstract (Basic): JP 2002041864 A

NOVELTY - Production units produce notice image information about the **auction** hall from photographed image of hall, bid information about time transitions of bid amount and bid reception form (445) to input bid amount. A transmitting unit transmits the produced notice image information, bid information and the **bid** reception form to each **remote** attendant through internet.

USE - **Auction** relay system using internet.

ADVANTAGE - The remote attendant can participate in the **auction** along with on-site attendant through the internet, thus the amusement is enhanced and bid is promoted.

DESCRIPTION OF DRAWING(S) - The figure shows the **auction** relay page. (Drawing includes non-English language text).

Bid reception form (445)

pp; 15 DwgNo 9/10

Title Terms: BASED; **AUCTION** ; RELAY; SYSTEM; TRANSMIT; NOTICE; IMAGE; INFORMATION; BID; INFORMATION; BID; RECEPTION; FORM; REMOTE; ATTEND;

THROUGH; NETWORK
Derwent Class: T01
International Patent Class (Main): G06F-017/60
File Segment: EPI

14/5/26 (Item 18 from file: 350)
DIALOG(R) File 350:Derwent WPIX
(c) 2003 Thomson Derwent. All rts. reserv.

014391768 **Image available**
WPI Acc No: 2002-212471/200227
XRPX Acc No: N02-162435

Price - reduction auction system using internet, updates bidding
price information by reducing price of auction object, from
beginning of auction

Patent Assignee: HORIKOSHI A (HORI-I)
Number of Countries: 001 Number of Patents: 001
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
JP 2002041858	A	20020208	JP 2000220033	A	20000721	200227 B

Priority Applications (No Type Date): JP 2000220033 A 20000721

Patent Details:

Patent No	Kind	Lan Pg	Main IPC	Filing Notes
JP 2002041858	A	9	G06F-017/60	

Abstract (Basic): JP 2002041858 A

NOVELTY - A bid receptor (2) receives the bid from a buyer. A communication unit (4) transmits the bidding price information stored in a memory (3) to the buyer terminal. An updating unit (5) updates the price information, by reducing the bidding price of the object from the beginning of the auction .

USE - Price - reduction auction system through internet.

ADVANTAGE - As the price is reduced gradually, a buyer can perform the bidding and acquire an object reliably.

DESCRIPTION OF DRAWING(S) - The figure shows the block diagram of the price - reduction auction system. (Drawing includes non-English language text).

Bid receptor (2)
Memory (3)
Communication unit (4)
Updating unit (5)
pp; 9 DwgNo 1/4

Title Terms: PRICE; REDUCE; AUCTION ; SYSTEM; UPDATE; BID; PRICE;
INFORMATION; REDUCE; PRICE; AUCTION ; OBJECT; BEGIN; AUCTION
Derwent Class: T01
International Patent Class (Main): G06F-017/60
File Segment: EPI

14/5/27 (Item 19 from file: 350)
DIALOG(R) File 350:Derwent WPIX
(c) 2003 Thomson Derwent. All rts. reserv.

014387897 **Image available**
WPI Acc No: 2002-208600/200227
XRPX Acc No: N02-159144

Electronic auction processing system decrements current auction
price and updates stored highest bid data based on value of received bid

data, to determine termination of auction

Patent Assignee: ETEATRADE LTD (ETEA-N)

Inventor: HEDGES N J

Number of Countries: 096 Number of Patents: 003

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
GB 2363483	A	20011219	GB 200014821	A	20000616	200227 B
WO 200197106	A2	20011220	WO 2001GB2582	A	20010613	200227
AU 200164087	A	20011224	AU 200164087	A	20010613	200227

Priority Applications (No Type Date): GB 200014821 A 20000616

Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
-----------	------	-----	----	----------	--------------

GB 2363483	A		49	G06F-017/60	
------------	---	--	----	-------------	--

WO 200197106	A2	E		G06F-017/60	
--------------	----	---	--	-------------	--

Designated States (National): AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA
CH CN CO CR CU CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN
IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ
PL PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA UG US UZ VN YU ZA ZW

Designated States (Regional): AT BE CH CY DE DK EA ES FI FR GB GH GM GR
IE IT KE LS LU MC MW MZ NL OA PT SD SE SL SZ TR TZ UG ZW

AU 200164087	A			G06F-017/60	Based on patent WO 200197106
--------------	---	--	--	-------------	------------------------------

Abstract (Basic): GB 2363483 A

NOVELTY - A receiver receives bid data from a bidder terminal (100) during **auction**. A processor (500) periodically **decrements** current **auction price** and updates stored highest bid data, if received bid is above the highest bid. The termination of **auction** for a lot is determined, when the highest bid matches the current **auction price**.

DETAILED DESCRIPTION - INDEPENDENT CLAIMS are also included for the following:

- (a) **Auction** terminal;
- (b) **Auction** method;
- (c) Bidding method using **auction** terminal;
- (d) **Auction** control program;
- (e) Storage medium storing **auction** control program;
- (f) **Auction** server for implementing **auction**

USE - For electronic **auction** through Internet, intranet, extranet.

ADVANTAGE - Allows bidders to place speculative bids. The lots are placed at unrealistic high starting price, providing enhanced **auction** control. The bidders are notified about the start and end of **auction**, reliably.

DESCRIPTION OF DRAWING(S) - The figure shows the electronic **auction** processing system.

Bidder terminal (100)

Processor (500)

pp; 49 DwgNo 1/6

Title Terms: ELECTRONIC; **AUCTION**; PROCESS; SYSTEM; DECREASE; CURRENT;

AUCTION; PRICE; UPDATE; STORAGE; HIGH; BID; DATA; BASED; VALUE; RECEIVE;

BID; DATA; DETERMINE; TERMINATE; **AUCTION**

Derwent Class: T01

International Patent Class (Main): G06F-017/60

File Segment: EPI

14/5/28 (Item 20 from file: 350)

DIALOG(R)File 350:Derwent WPIX

(c) 2003 Thomson Derwent. All rts. reserv.

014384563 **Image available**

WPI Acc No: 2002-205266/200226

XRPX Acc No: N02-156246

Commodity, goods, securities or services auction / bidding system for remote user access through a network such as the Internet, using server database and optimization program to store process data and calculate winning bids

Patent Assignee: PATHAK S (PATH-I)

Inventor: PATHAK S

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
US 20020016760	A1	20020207	US 2000216711	P	20000707	200226 B
			US 2001901021	A	20010710	

Priority Applications (No Type Date): US 2000216711 P 20000707; US 2001901021 A 20010710

Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
US 20020016760	A1		15	G06F-017/60	Provisional application US 2000216711

Abstract (Basic): US 20020016760 A1

NOVELTY - A method for sellers and buyers to trade dissimilar products, using a data processing site with at least one server designed for servicing a number of clients, which has the capability to participate in various trades where the trading is of a number of dissimilar products at a specified time and quantity that are available for trade. The server has an optimization program to process the data and calculate the winning bids. It also cooperates with a database to store the data and the seller/buyer clients access the server from their terminals to trade their products.

USE - **Auction** /bidding system for sale of products, goods or services and trading in stocks bonds and securities over a network such as the Internet.

ADVANTAGE - Enables a combination of products to be exchanged among market participants and for businesses trying to dispose products it will result in higher revenue for the seller and at the same time satisfies the buyer. Also for businesses trying to acquire products it will result in lowering the cost of procuring products and at the same time satisfies sellers.

DESCRIPTION OF DRAWING(S) - **Auction** /bidding system overview diagram.

pp; 15 DwgNo 1/2

Title Terms: COMMODITY; GOODS; SECURE; SERVICE; **AUCTION** ; BID; SYSTEM; REMOTE; USER; ACCESS; THROUGH; NETWORK; SERVE; DATABASE; PROGRAM; STORAGE ; PROCESS; DATA; CALCULATE; WINNING; BID

Derwent Class: T01

International Patent Class (Main): **G06F-017/60**

File Segment: EPI

14/5/29 (Item 21 from file: 350)

DIALOG(R)File 350:Derwent WPIX

(c) 2003 Thomson Derwent. All rts. reserv.

014365241 **Image available**

WPI Acc No: 2002-185942/200224

Common dutch auction method on computer network

Patent Assignee: PARK E S (PARK-I)

Inventor: PARK E S

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
KR 2001093016	A	20011027	KR 200015816	A	20000328	200224 B

Priority Applications (No Type Date): KR 200015816 A 20000328

Patent Details:

Patent No	Kind	Lan Pg	Main IPC	Filing Notes
KR 2001093016	A		1 G06F-017/60	

Abstract (Basic): KR 2001093016 A

NOVELTY - A common **dutch auction** method on a computer network is provided to enable a purchaser to buy a product at an inexpensive price by maintaining the quantity of specific products for unspecified numbers of the general purchasers, and by purchasing the products from a seller through a **dutch auction**.

DETAILED DESCRIPTION - A purchaser who wants to buy products connects to an auction server and inputs the number of the products to the auction server. The auction server accumulates and registers the number of the products(S10). A seller who wants to sell products by **dutch auction** operates the seller's computer and connects to the auction server. In case that the seller inputs bidding prices for products to be sold to the auction server, the auction server registers the prices in real time(S20). Successful bidders and quantities are determined(S30). The auction server notifies purchasers and sellers determined as the successful bidders(S40).

pp; 1 DwgNo 1/10

Title Terms: COMMON; DUTCH; AUCTION; METHOD; COMPUTER; NETWORK

Derwent Class: T01

International Patent Class (Main): G06F-017/60

File Segment: EPI

14/5/30 (Item 22 from file: 350)

DIALOG(R)File 350:Derwent WPIX

(c) 2003 Thomson Derwent. All rts. reserv.

014358331 **Image available**

WPI Acc No: 2002-179032/200223

XRPX Acc No: N02-136158

Descending **bid auction system sells item to buyer, if auction price reaches bid amount registered by buyer before auction**

Patent Assignee: OES INC (OESO-N); HOGENDOORN P (HOGE-I)

Inventor: HOGENDOORN P

Number of Countries: 002 Number of Patents: 002

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
US 20020007339	A1	20020117	US 2000217946	P	20000713	200223 B
			US 2001862800	A	20010521	
CA 2350994	A1	20021218	CA 2350994	A	20010618	200313 N

Priority Applications (No Type Date): US 2000217946 P 20000713; US

2001862800 A 20010521; CA 2350994 A 20010618

Patent Details:

Patent No	Kind	Lan Pg	Main IPC	Filing Notes
US 20020007339	A1		7 G06F-017/60	Provisional application US 2000217946

CA 2350994 A1 E G06F-017/60

Abstract (Basic): US 20020007339 A1

NOVELTY - A pricing device (22) **decrements the auction price** of an item. A reserved bidding device (38) allows a buyer to register

the bid amount before **auction** . A bid processor (40) determines whether the **auction** price reaches the amount registered by the buyer. If so, the item is sold to concerned buyer.

DETAILED DESCRIPTION - INDEPENDENT CLAIMS are also included for the following:

(a) **Descending** price **auction** conducting method;

(b) **Remote bidding** facilitating device

USE - **Descending** bid **auction** system.

ADVANTAGE - By permitting the potential buyers to preregister the bids, competitive bid is enabled during **auction** cycle and greater participation with more convenience and less stress is enabled.

DESCRIPTION OF DRAWING(S) - The figure shows the schematic illustration of **descending** price **auction** system.

Pricing device (22)

Reserved bidding device (38)

Bid processor (40)

pp; 7 DwgNo 1/2

Title Terms: DESCEND; BID; **AUCTION** ; SYSTEM; SELL; ITEM; BUY; **AUCTION** ;

PRICE; REACH; BID; AMOUNT; REGISTER; BUY; **AUCTION**

Derwent Class: T01

International Patent Class (Main): **G06F-017/60**

International Patent Class (Additional): H04L-012/16

File Segment: EPI

14/5/31 (Item 23 from file: 350)

DIALOG(R) File 350:Derwent WPIX

(c) 2003 Thomson Derwent. All rts. reserv.

014319318 **Image available**

WPI Acc No: 2002-140020/200218

XRPX Acc No: N02-105515

Automatic price fall auction method using the Internet giving priority to auction start time so that auction may proceed quickly by lowering sell price in accordance with time interval price fall range

Patent Assignee: ECTOTAL CO LTD (ECTO-N)

Inventor: KIM Y H; KIM Y

Number of Countries: 094 Number of Patents: 004

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
WO 200201446	A1	20020103	WO 2000KR886	A	20000810	200218 B
AU 200064793	A	20020108	AU 200064793	A	20000810	200235
KR 2002000663	A	20020105	KR 200035663	A	20000627	200244
KR 2003023885	A	20030320	KR 2002717733	A	20021226	200346

Priority Applications (No Type Date): KR 200035663 A 20000627

Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
WO 200201446	A1	E	32	G06F-017/60	

Designated States (National): AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CR CU CZ DE DK DM DZ EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA UG US UZ VN YU ZA ZW

Designated States (Regional): AT BE CH CY DE DK EA ES FI FR GB GH GM GR IE IT KE LS LU MC MW MZ NL OA PT SD SE SL SZ TZ UG ZW

AU 200064793	A	G06F-017/60	Based on patent WO 200201446
KR 2002000663	A	G06F-017/60	
KR 2003023885	A	G06F-017/60	

Abstract (Basic): WO 200201446 A

NOVELTY - The method involves preparing an **auction** object storing element for being input and storing information about an **auction** object of a seller. An **auction** price store stores a seller request **auction** price of the object. An **auction** proceeding information store stores **auction** time on a server of an **auction** site. Relevant information is stored in all of the above after the seller contacts the **auction** site with an **auction** request.

The data stored in the **auction** store, the price store and the **auction** proceeding store at the present time is reported. The **auction** object is subject to bidding for the **auction** period. The **auction** object is awarded to a buyer who clicks a bid button first.

USE - For e-commerce. For quick **auction** where stress is placed on **auction** start time and selling price is lowered in accordance with time interval price fall range.

ADVANTAGE - Provides equal opportunities for buyer and seller by allowing seller to present sell **price** which is **reduced** until buy **price** is selected by buyer. **Auction** object may be sold quickly by proceeding with **auction** at specific start time.

DESCRIPTION OF DRAWING(S) - The figure shows an automatic price fall **auction** method.

Dwg.3B/7

Title Terms: AUTOMATIC; PRICE; FALL; **AUCTION** ; METHOD; PRIORITY; **AUCTION** ; START; TIME; SO; **AUCTION** ; PROCEED; QUICK; LOWER; SELL; PRICE; ACCORD; TIME; INTERVAL; PRICE; FALL; RANGE

Derwent Class: T01; T05

International Patent Class (Main): G06F-017/60

File Segment: EPI

14/5/32 (Item 24 from file: 350)

DIALOG(R)File 350:Derwent WPIX

(c) 2003 Thomson Derwent. All rts. reserv.

014267699 **Image available**

WPI Acc No: 2002-088397/200212

Method for internet auction through lottery selling

Patent Assignee: KIM B S (KIMB-I)

Inventor: KIM B S

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
KR 2001077147	A	20010817	KR 20004732	A	20000131	200212 B

Priority Applications (No Type Date): KR 20004732 A 20000131

Patent Details:

Patent No	Kind	Lan Pg	Main IPC	Filing Notes
KR 2001077147	A	1	G06F-017/60	

Abstract (Basic): KR 2001077147 A

NOVELTY - A method for an Internet **auction** through a lottery selling is provided to supply an **auction** commodity to an **auction** lottery winner by issuing **auction** lotteries automatically using a computer based on an initial price and an issuing face value of an **auction** commodity and deciding a prize winner being linked to a house lottery first prize winning number.

DETAILED DESCRIPTION - An initial price and an issuing face value of an **auction** commodity are decided. **Auction** lotteries corresponded to the **auction** commodity and all contents are issued in accordance with the decided initial price and the issuing face value of the **auction** commodity. If buyers pay the money, lottery numbers are

embodied to the buyers respectively and the lottery numbers are notified and managed. An **auction price** may be **decreased** by a client while the **auction** lotteries are sold according to the corresponding **auction** commodity. An **auction** lottery winner is decided by being linked to a house lottery first prize winning number. The **auction** commodity is supplied to an **auction** lottery winner.

pp; 1 DwgNo 1/10

Title Terms: METHOD; **AUCTION** ; THROUGH; LOTS; SELL

Derwent Class: T01

International Patent Class (Main): **G06F-017/60**

File Segment: EPI

14/5/33 (Item 25 from file: 350)

DIALOG(R)File 350:Derwent WPIX

(c) 2003 Thomson Derwent. All rts. reserv.

014222736 **Image available**

WPI Acc No: 2002-043434/200206

Related WPI Acc No: 2002-043435

XRPX Acc No: N02-032280

Online arrangement for sale by auction of identical goods, especially financial securities in an initial public offering, with each bidder bidding online in an auction with several rounds so that the received price is maximized

Patent Assignee: CAPITAL AUCTION (CAPI-N); GATTY J (GATT-I)

Inventor: GATTY J

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
FR 2808355	A1	20011102	FR 20005538	A	20000428	200206 B
			FR 20005538	A	20000428	

Priority Applications (No Type Date): FR 20005538 A 20000428

Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes

FR 2808355 A1 46 G06F-017/60 Add to application FR 20005538

Abstract (Basic): FR 2808355 A1

NOVELTY - Device comprises a network arrangement for receipt of bids, processing computer for processing bids received in each round of an **auction**, and arrangement for informing bidders of the amount of goods received by each bidder in the preceding round, but not the lowest and highest prices offered by the successful bidders.

DETAILED DESCRIPTION - An INDEPENDENT CLAIM is made for a computer system comprising a server, a network and clients connecting to the server along with authentication and payments steps.

USE - The invention relates particularly to initial public offerings in which a number of buyers make bids for shares in a company and receive allocations according to their offers at a range of prices over a number of **auction** rounds.

ADVANTAGE - The price received for shares offered is maximized with the price received in the final **auction** round being higher than that **received** in the **first** round.

DESCRIPTION OF DRAWING(S) - Figure shows a schematic view of the invention system.

server (10)

bidders. (20, 22, 24, 26)

pp; 46 DwgNo 1/9

Title Terms: ARRANGE; SALE; **AUCTION** ; IDENTICAL; GOODS; FINANCIAL; SECURE; INITIAL; PUBLIC; OFFER; BID; **AUCTION** ; ROUND; SO; RECEIVE; PRICE

Derwent Class: T01
International Patent Class (Main): G06F-017/60
File Segment: EPI

14/5/34 (Item 26 from file: 350)
DIALOG(R)File 350:Derwent WPIX
(c) 2003 Thomson Derwent. All rts. reserv.

014190577 **Image available**
WPI Acc No: 2002-011274/200201
XRPX Acc No: N02-009324

Conducting auction using computer network by reducing auction start
price by random amount if no bid is received

Patent Assignee: SAMSUNG CORP (SMSU)
Inventor: LEE C H; LEE C
Number of Countries: 094 Number of Patents: 003
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
WO 200182025	A2	20011101	WO 2000KR728	A	20000706	200201 B
AU 200057103	A	20011107	AU 200057103	A	20000706	200219
KR 2001098023	A	20011108	KR 200022600	A	20000427	200227

Priority Applications (No Type Date): KR 200022600 A 20000427

Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
WO 200182025	A2	E	61	G06F-000/00	

Designated States (National): AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA
CH CN CR CU CZ DE DK DM DZ EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP
KE KG KP KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO
RU SD SE SG SI SK SL TJ TM TR TT TZ UA UG US UZ VN YU ZA ZW

Designated States (Regional): AT BE CH CY DE DK EA ES FI FR GB GH GM GR
IE IT KE LS LU MC MW MZ NL OA PT SD SE SL SZ TZ UG ZW

AU 200057103	A	G06F-000/00	Based on patent WO 200182025
KR 2001098023	A	G06F-017/60	

Abstract (Basic): WO 200182025 A2

NOVELTY - Method consists in the **auction** server receiving the
seller start price, transferring it to the buyer interface, **reducing**
the start **price** by a set random amount if no bid is made for a set
time, receiving the bid information and using the server to select the
successful bidder.

DETAILED DESCRIPTION - There is an INDEPENDENT CLAIM for an
auction system.

USE - Method is for computerized **auction** bidding.

ADVANTAGE - Method automatically adjusts the opening price after
the start of an **auction** if a bid is not made within a predetermined
time.

DESCRIPTION OF DRAWING(S) - The figure shows operation of the
automatic price raising module.

pp; 61 DwgNo 8/24

Title Terms: CONDUCTING; **AUCTION** ; COMPUTER; NETWORK; REDUCE; **AUCTION** ;
START; PRICE; RANDOM; AMOUNT; NO; BID; RECEIVE

Derwent Class: T01

International Patent Class (Main): G06F-000/00; G06F-017/60

File Segment: EPI

14/5/35 (Item 27 from file: 350)
DIALOG(R)File 350:Derwent WPIX

(c) 2003 Thomson Derwent. All rts. reserv.

014137025 **Image available**

WPI Acc No: 2001-621236/200172

XRPX Acc No: N01-463592

Auction procedure in internet, involves assessing goods for auction ,
using assessment mechanism

Patent Assignee: TSUTSUI T (TSUT-I)

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
JP 2001229304	A	20010824	JP 200074898	A	20000214	200172 B

Priority Applications (No Type Date): JP 200074898 A 20000214

Patent Details:

Patent No	Kind	Lan Pg	Main IPC	Filing Notes
JP 2001229304	A	14	G06F-017/60	

Abstract (Basic): JP 2001229304 A

NOVELTY - Bidders are guided by an assessment mechanism (4) that assesses the goods for **auction** in internet (3). Based on assessed value, transaction of goods and price delivery are enabled.

DETAILED DESCRIPTION - An INDEPENDENT CLAIM is also included for internet **auction** system.

USE - For **auction** of goods like trees, plant, vehicles like motor vehicle, bicycle, bus, car, watercraft, electric tram, air plane, personal computer, server, large sized machines, goods and items for decorative purposes and for **auction** of land, real estate, apartment buildings, residence, fine art goods like jewelry, business machine, cooking appliance, household furnitures, picture, prints, bag, leather product, clothes, suits, accessories, tickets like travel ticket, air and ship ticket, Czar ticket, coupon ticket, domestic electric product like audio equipment, light and other appliances, alcoholic drinks, pet animal, surf board, sale board, toy, glass device, bath tub, ceramic closets, Buddhist altar, monuments like statues and clock, right of lease of domain name, trade mark, intellectual property, non-listed stocks, enterprise, cemetery, genes, cap, shoes, fishing tackle, camera, video equipment, outdoor articles, AIBO, electronic pets, racket, guitar, piano, electronic organs, treasure goods, musical instrument, medicine, accessories, goods of famous man, rights of individuals like golf member and resort member, telephone subscription rights, fishing rights; automatic vending machine, depreciation properties like reservation of hotel on a specific day, non-redeeming properties like immaterial property, material property, annual fee, deposit authorization and study expense negotiation, etc., on internet.

ADVANTAGE - Enables trust worthy **auction** of goods and selling price collection. Expensive goods **price reduction** is enabled to increase public welfare.

DESCRIPTION OF DRAWING(S) - The figure shows the block diagram of internet **auction** system. (Drawing includes non-English language text).

Internet (3)

Assessment mechanism (4)

pp; 14 DwgNo 1/3

Title Terms: **AUCTION** ; PROCEDURE; ASSESS; GOODS; **AUCTION** ; ASSESS;
MECHANISM

Derwent Class: T01

International Patent Class (Main): **G06F-017/60**

File Segment: EPI

14/5/36 (Item 28 from file: 350)
DIALOG(R)File 350:Derwent WPIX
(c) 2003 Thomson Derwent. All rts. reserv.

014098019
WPI Acc No: 2001-582233/200165
XRPX Acc No: N01-433751

Internet auction method for new issue of securities involves bid mechanism that rewards bidders for revealing bids early, allocates securities at single price that sells out securities and allows bidders to monitor auction in real time

Patent Assignee: HAMBRECHT & CO LLC W R (HAMB-N)
Inventor: EVELYN M H; GERRISH C M; GOLDBERG R S; HANSSON O; HAYES J M;
OCHERET C A

Number of Countries: 095 Number of Patents: 003
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
WO 200165908	A2	20010913	WO 2001US40236	A	20010302	200165 B
AU 200153835	A	20010917	AU 200153835	A	20010302	200204
EP 1264246	A1	20021211	EP 2001927379	A	20010302	200301
			WO 2001US40236	A	20010302	

Priority Applications (No Type Date): US 2000668255 A 20000921; US
2000187800 P 20000308

Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
WO 200165908	A2	E	97	G06F-017/60	

Designated States (National): AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA
CH CN CR CU CZ DE DK DM DZ EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP
KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT
RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA UG US UZ VN YU ZA ZW

Designated States (Regional): AT BE CH CY DE DK EA ES FI FR GB GH GM GR
IE IT KE LS LU MC MW MZ NL OA PT SD SE SL SZ TR TZ UG ZW

AU 200153835 A G06F-017/60 Based on patent WO 200165908

EP 1264246 A1 E G06F-017/00 Based on patent WO 200165908

Designated States (Regional): AL AT BE CH CY DE DK ES FI FR GB GR IE IT
LI LT LU LV MC MK NL PT RO SE SI TR

Abstract (Basic): WO 200165908 A2

NOVELTY - Early bidders more likely to be awarded securities.
Bidder enters public and final bid with different spreads. There is maximum difference between public and final bid. Bidders can see state of auction as determined by public bids. **Auction** is open **Dutch auction**. Winners pay single market price that sells out securities.

DETAILED DESCRIPTION - INDEPENDENT CLAIMS are included for:

1. A server implementing the described auction method.

1. Stored computer software implementing the described auction method.

USE - As a method of conducting an auction of new issue of securities over the Internet (claimed).

ADVANTAGE - Improves transparency of price setting process. Helps eliminate distrust between bidders and those selling the securities. Reduces the special interest money involved.

pp; 97 DwgNo 0/24

Title Terms: AUCTION; METHOD; NEW; ISSUE; SECURE; BID; MECHANISM; REWARD;
REVEAL; BID; EARLY; ALLOCATE; SECURE; SINGLE; PRICE; SELL; SECURE; ALLOW;
MONITOR; AUCTION; REAL; TIME

Derwent Class: T01

International Patent Class (Main): G06F-017/00; G06F-017/60

File Segment: EPI

14/5/37 (Item 29 from file: 350)
DIALOG(R)File 350:Derwent WPIX
(c) 2003 Thomson Derwent. All rts. reserv.

014004823 **Image available**
WPI Acc No: 2001-489037/200153
XRPX Acc No: N01-361805

Method for conducting a modified on-line auction process involves conducting on-line auction for item when sum of purchases of rights to bid is at least equal to minimum price of item

Patent Assignee: VANBERG & DEWULF (VANB-N)
Inventor: FEINBERG D A
Number of Countries: 093 Number of Patents: 003
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
WO 200159658	A1	20010816	WO 2001US3935	A	20010207	200153 B
AU 200138053	A	20010820	AU 200138053	A	20010207	200175
US 6366891	B1	20020402	US 2000180947	P	20000208	200226
			US 2000545562	A	20000407	

Priority Applications (No Type Date): US 2000545562 A 20000407; US 2000180947 P 20000208

Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
WO 200159658	A1	E	40	G06F-017/60	
Designated States (National): AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CR CU CZ DE DK DM DZ EE ES FI GB GD GE GH GM HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA UG UZ VN YU ZA ZW					
Designated States (Regional): AT BE CH CY DE DK EA ES FI FR GB GH GM GR IE IT KE LS LU MC MW MZ NL OA PT SD SE SL SZ TR TZ UG ZW					
AU 200138053	A			G06F-017/60	Based on patent WO 200159658
US 6366891	B1			G06F-017/60	Provisional application US 2000180947

Abstract (Basic): WO 200159658 A1

NOVELTY - The minimum price for selling an item is stored in a computer system. The requests to purchase rights to bid for the item are received at the computer system. The requests to purchase rights to bid are fulfilled using the computer system. The computer system conducts an on-line **auction** for the item, when the determined sum of purchases of rights to bid is at least equal to the minimum price of the item.

DETAILED DESCRIPTION - INDEPENDENT CLAIMS are also included for the following:

- (a) a method for participating in a modified **auction** ;
- (b) a system for conducting a modified **auction** on a network;
- (c) and an apparatus for conducting a modified **auction** on a network.

USE - Used for conducting a modified on-line **auction** process.

ADVANTAGE - Prevents the **auction** price from becoming too high. Allows the interests of many customers to be aggregated in order to **reduce** the sale **price** of an item. Enables conducting an **auction** for a very short period of time which maximizes the excitement and prevents the price from rising too high.

DESCRIPTION OF DRAWING(S) - The figure shows the flowchart of the method for conducting a modified on-line **auction** process.

pp; 40 DwgNo 6/10

Title Terms: METHOD; CONDUCTING; MODIFIED; ON-LINE; **AUCTION** ; PROCESS;

CONDUCTING; ON-LINE; AUCTION ; ITEM; SUM; PURCHASE; BID; EQUAL; MINIMUM;
PRICE; ITEM
Derwent Class: T01
International Patent Class (Main): G06F-017/60
File Segment: EPI

14/5/38 (Item 30 from file: 350)
DIALOG(R)File 350:Derwent WPIX
(c) 2003 Thomson Derwent. All rts. reserv.

014004814 **Image available**
WPI Acc No: 2001-489028/200153
Related WPI Acc No: 2000-181691; 2002-279993
XRPX Acc No: N01-361796

Automated event ticket auctioning system used in Internet, has central computer connected to memory to determine ticket price for each particular seat associated with stored and received bid information

Patent Assignee: BRETT K F (BRET-I)
Inventor: BRETT K F
Number of Countries: 088 Number of Patents: 004
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
WO 200159649	A1	20010816	WO 2000US3136	A	20000207	200153 B
AU 200029843	A	20010820	AU 200029843	A	20000207	200175
			WO 2000US3136	A	20000207	
EP 1257941	A1	20021120	EP 2000908516	A	20000207	200301
			WO 2000US3136	A	20000207	
JP 2003523019	W	20030729	WO 2000US3136	A	20000207	200358
			JP 2001558899	A	20000207	

Priority Applications (No Type Date): WO 2000US3136 A 20000207

Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
WO 200159649	A1	E	53	G06F-017/60	
Designated States (National): AE AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT UA UG US UZ VN YU ZA ZW					
Designated States (Regional): AT BE CH CY DE DK EA ES FI FR GB GH GM GR IE IT KE LS LU MC MW NL OA PT SD SE SL SZ TZ UG ZW					
AU 200029843	A			G06F-017/60	Based on patent WO 200159649
EP 1257941	A1	E		G06F-017/60	Based on patent WO 200159649
Designated States (Regional): AL AT BE CH CY DE DK ES FI FR GB GR IE IT LI LT LU LV MC MK NL PT RO SE SI					
JP 2003523019	W		48	G06F-017/60	Based on patent WO 200159649

Abstract (Basic): WO 200159649 A1

NOVELTY - A central computer (12), connected to a memory, determines the ticket price for each particular seat associated with a stored and received bid information based on a bid price information depending on the lowest acceptable bid value corresponding to a received section information. The bid information is received from a remote terminal (141-14n) through a communication system (13).

DETAILED DESCRIPTION - The memory stores the previously accepted bid information records individually having an ID information, section information, quantity information and bid price information. An INDEPENDENT CLAIM is also included for an automated ticket auctioning method.

USE - Used in Internet.

ADVANTAGE - Enables unlimited number of participants to gain simultaneous access to desired event ticket. Ensures large sales of tickets in short time. Allows real-time bidding interaction. Offers simple automated event ticket **auctioning** system. Updates and displays new bid standing order. Provides incentives to bidders if bid is placed in advance of **auction** closing.

DESCRIPTION OF DRAWING(S) - The figure shows the block diagram of an automated event ticket **auctioning** system.

Central computer (12)
Communication system (13)
Remote terminal (141-14n)
pp; 53 DwgNo 1/16

Title Terms: AUTOMATIC; EVENT; TICKET; SYSTEM; CENTRAL; COMPUTER; CONNECT; MEMORY; DETERMINE; TICKET; PRICE; SEAT; ASSOCIATE; STORAGE; RECEIVE; BID; INFORMATION

Derwent Class: T01

International Patent Class (Main): G06F-017/60

File Segment: EPI

14/5/39 (Item 31 from file: 350)

DIALOG(R)File 350:Derwent WPIX

(c) 2003 Thomson Derwent. All rts. reserv.

013972667 **Image available**

WPI Acc No: 2001-456880/200149

Related WPI Acc No: 1999-243504; 2001-624252

XRPX Acc No: N01-338602

On-line auction method for product sales, involves providing dynamic feedback to potential buyers during auction and registering buyers for automated payment of purchased product at current price

Patent Assignee: GODIN P H (GODI-I); LYMBURNER J (LYMB-I)

Inventor: GODIN P H; LYMBURNER J

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
US 20010009005	A1	20010719	US 96703036	A	19960826	200149 B
			US 99264865	A	19990309	
			US 2001789636	A	20010222	

Priority Applications (No Type Date): CA 2180995 A 19960711

Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes

US 20010009005 A1 18 G06F-017/60 Div ex application US 96703036

Cont of application US 99264865

Div ex patent US 5890138

Abstract (Basic): US 20010009005 A1

NOVELTY - Information about products to be **auctioned** are stored in a database. The current price of the product is displayed, during **auction**. As the **auction** time **decreases**, the **price** of the product is decreased. The product quantity is decreased if any product is purchased by the potential buyer. Dynamic feedback of **auction** is provided to the buyer.

DETAILED DESCRIPTION - An actuation control for instructing the web site to purchase the products at current price is also provided to the buyer. Once the purchase is made, the buyer is registered for automated payment of the product. An INDEPENDENT CLAIM is also included for a web site for on-line **auctioning** of product.

USE - For on-line product sales.

ADVANTAGE - Allows the users to participate in **auction** and provides real time dynamic feedback of sales as they are indicated many times, within last minutes of **auction**, thereby provides an excitement for purchasing the products. The authorization of the purchase is immediately confirmed to the user, due to dynamic feedback. The dynamic feedback also reduces complexity in transaction during the **auction** by elimination. The user can commit to purchase the product after knowing the entire costs. The user is excluded from the **auction** process once he purchased the product, thus the least price is not known to the user. The **auction** system tracks the price demand nature of the product to provide marketing information to manufacturers.

DESCRIPTION OF DRAWING(S) - The figure shows the logic processing for dealing with an user at the web site.
pp; 18 DwgNo 2/11

Title Terms: LINE; **AUCTION**; METHOD; PRODUCT; SALE; DYNAMIC; FEEDBACK; POTENTIAL; BUY; **AUCTION**; REGISTER; BUY; AUTOMATIC; PAY; PURCHASE; PRODUCT; CURRENT; PRICE
Derwent Class: T01; T05; W01
International Patent Class (Main): **G06F-017/60**
File Segment: EPI

14/5/40 (Item 32 from file: 350)

DIALOG(R)File 350:Derwent WPIX
(c) 2003 Thomson Derwent. All rts. reserv.

013948185 **Image available**
WPI Acc No: 2001-432399/200146
XRPX Acc No: N01-320461

Auction coordinating method for item through network, involves determining if any remote auction services receive replicated bid and transmitting replicated bid to remote auction service based on determination

Patent Assignee: IPHC LLC (IPHC-N); OMNIHUB INC (OMNI-N)
Inventor: KRANE J A; RACKSON R I; TREVISANI P J
Number of Countries: 094 Number of Patents: 004
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
WO 200118738	A1	20010315	WO 2000US20802	A	20000825	200146 B
AU 200074698	A	20010410	AU 200074698	A	20000825	200146
US 6415270	B1	20020702	US 99152473	A	19990903	200248
			US 99440584	A	19991115	
US 20020165817	A1	20021107	US 99152473	A	19990903	200275
			US 99440584	A	19991115	
			US 2002152461	A	20020521	

Priority Applications (No Type Date): US 99440584 A 19991115; US 99152473 P 19990903; US 2002152461 A 20020521

Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
WO 200118738	A1	E	75	G06F-155/00	

Designated States (National): AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CR CU CZ DE DK DM DZ EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA UG UZ VN YU ZA ZW

Designated States (Regional): AT BE CH CY DE DK EA ES FI FR GB GH GM GR IE IT KE LS LU MC MW MZ NL OA PT SD SE SL SZ TZ UG ZW

AU 200074698	A	G06F-155/00	Based on patent WO 200118738
US 6415270	B1	G06F-017/60	Provisional application US 99152473
US 20020165817	A1	G06F-017/60	Provisional application US 99152473

Cont of application US 99440584
Cont of patent US 6415270

Abstract (Basic): WO 200118738 A1

NOVELTY - The multi- **auction** service (30) detects whether at least one bid for an item is received for the remote **auction** service (14). The remote **auction** service that should receive replicated bid is determined. Replicated **bids** are then transmitted to determined **remote auction** services.

DETAILED DESCRIPTION - INDEPENDENT CLAIMS are also included for the following:

(a) Network system to coordinate the sale of an item to optimal bidder across remote **auction** services;

(b) Method for allowing communication of bidders with multi-**auction** services

USE - For coordinating **auction** bidders through networks such as Internet.

ADVANTAGE - Since replicated **bids** are transmitted to **remote auction** service that does not receive bid for an item, this technology assures that when **auctions** are closed, the winning bid is the same at all sites, at each bidder has right to purchase the item is satisfied, moreover price will rise, because bidders must competed with bidders of not only that site but all other sites, the seller thus gains the visibility for item and has potential to receive highest ultimate price.

DESCRIPTION OF DRAWING(S) - The figure shows the components of the **auction** coordinating system.

Remote **auction** service (14)

Multi- **auction** service (30)

pp; 75 DwgNo 10/14

Title Terms: **AUCTION** ; COORDINATE; METHOD; ITEM; THROUGH; NETWORK;
DETERMINE; REMOTE; **AUCTION** ; SERVICE; RECEIVE; REPLICA; BID; TRANSMIT;
REPLICA; BID; REMOTE; **AUCTION** ; SERVICE; BASED; DETERMINE

Derwent Class: T01

International Patent Class (Main): **G06F-017/60** ; G06F-155/00

File Segment: EPI

14/5/41 (Item 33 from file: 350)

DIALOG(R) File 350:Derwent WPIX

(c) 2003 Thomson Derwent. All rts. reserv.

013752472

WPI Acc No: 2001-236684/200125

Related WPI Acc No: 2000-305384

XRPX Acc No: N01-169326

Computer implemented auction process in which bids are entered and accepted if only one bid is offered for an item which is determined by finding if a non-empty set of objects is minimal in the winning set of a bidder

Patent Assignee: AUSUBEL L (AUSU-I)

Inventor: AUSUBEL L

Number of Countries: 025 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
EP 1054336	A2	20001122	EP 2000304195	A	20000518	200125 B

Priority Applications (No Type Date): US 99134666 P 19990518

Patent Details:

Bode Akintola15-Oct-03

Patent No Kind Lan Pg Main IPC Filing Notes
EP 1054336 A2 E 26 G06F-017/60
Designated States (Regional): AL AT BE CH CY DE DK ES FI FR GB GR IE IT
LI LT LU LV MC MK NL PT RO SE SI

Abstract (Basic): EP 1054336 A2

NOVELTY - Oil shipped into different locations or licensing rights to perform an activity a different locations or securities having different durations or goods with slightly different characteristics making them only imperfect substitutes may be **auctioned** by computer using rules established for the purpose. Goods are sold to a bidder if there is only one bid for the item in question and the computer may continue the bidding rounds until each item to be **auctioned** has received only a single bid in a given **auction** round.

DETAILED DESCRIPTION - An INDEPENDENT CLAIM is included for a computer implementing an **auction** process.

USE - Conducting **auctions** .

ADVANTAGE - The **auction** is conducted efficiently because the rules avoid problems such as all identical items selling at a uniform price reached at the end of the **auction** and bidders engaging in demand **reduction** to manipulate **prices** .

pp; 26 DwgNo 0/9

Title Terms: COMPUTER; IMPLEMENT; **AUCTION** ; PROCESS; BID; ENTER; ACCEPT; ONE; BID; OFFER; ITEM; DETERMINE; FINDER; NON; EMPTY; SET; OBJECT; MINIMUM; WINNING; SET

Derwent Class: T01; W01

International Patent Class (Main): **G06F-017/60**

File Segment: EPI

14/5/42 (Item 34 from file: 350)

DIALOG(R)File 350:Derwent WPIX

(c) 2003 Thomson Derwent. All rts. reserv.

013741480 **Image available**

WPI Acc No: 2001-225710/200123

Related WPI Acc No: 1994-134983; 1995-383132; 1996-496747; 1997-525383;

1998-168289; 1998-251468; 1998-426808; 1998-456711; 1998-568188;

1999-228839; 1999-242495; 1999-287122; 1999-302397; 1999-311681;

1999-384097; 1999-405126; 1999-417667; 1999-507606; 1999-526845;

1999-539738; 1999-561252; 2000-012778; 2000-061786; 2000-181692;

2000-195149; 2000-328448; 2000-338806; 2000-338807; 2000-338954;

2000-423081; 2000-431044; 2000-474547; 2000-571401; 2000-593531;

2000-655125; 2001-210131; 2001-307032; 2001-307130; 2001-407641;

2001-513222; 2001-564621; 2001-578438; 2001-579931; 2001-611417;

2001-624850; 2002-112617; 2002-121382; 2002-170531; 2002-215991;

2002-327599; 2002-360451; 2002-415808; 2002-416321; 2002-433601;

2002-453253; 2002-470164; 2002-527573; 2002-617729; 2003-074907;

2003-657592

XRFX Acc No: N01-160296

Online bidding session conducting auction computer, has processor which determines each group's total bid by accumulating bids received from bidders and stores determined total bid in database

Patent Assignee: HEALTH HERO NETWORK INC (HEAL-N)

Inventor: BROWN S J

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
US 6167386	A	20001226	US 9892604	A	19980605	200123 B
			US 99304446	A	19990503	

Priority Applications (No Type Date): US 9892604 A 19980605; US 99304446 A 19990503

Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
US 6167386	A		15	G06F-017/60	Cont of application US 9892604 Cont of patent US 6023686

Abstract (Basic): US 6167386 A

NOVELTY - A database (14) stores previously registered bidding groups where each group has a list of associated bidders. Communication lines (24) receive bids for a property from bidder's **remote** computers (30) and transmits received **bids** to processor. The processor determines each group's total bid by accumulating received bids which are included in group's list and stores the determined total bid in the database.

USE - For sale of highly valued properties like fine art, collectibles, real estate, luxury items, etc.

ADVANTAGE - Increasing the number of participants in the bidding session and providing a collective list of bids to a property, are achieved by determining each property's total bid by accumulating the received bids which are included in the group's list.

DESCRIPTION OF DRAWING(S) - The figure shows the block diagram illustrating the creation of a bidder account.

Database (14)

Communication lines (24)

Bidder's remote computers (30)

pp; 15 DwgNo 2/10

Title Terms: BID; SESSION; CONDUCTING; **AUCTION** ; COMPUTER; PROCESSOR; DETERMINE; GROUP; TOTAL; BID; ACCUMULATE; BID; RECEIVE; STORAGE; DETERMINE; TOTAL; BID; DATABASE

Derwent Class: T01; T05; W01

International Patent Class (Main): **G06F-017/60**

File Segment: EPI

14/5/43 (Item 35 from file: 350)

DIALOG(R)File 350:Derwent WPIX

(c) 2003 Thomson Derwent. All rts. reserv.

013715711 **Image available**

WPI Acc No: 2001-199935/200120

XRPX Acc No: N02-092044

Online auction system deducts bidding charge paid by every customer from bidding price quoted by winner

Patent Assignee: CHA H (CHAH-I); KIM W (KIMW-I); CHA J G (CHAJ-I); CHA H J (CHAH-I)

Inventor: CHA H J; CHA J G; KIM W J; CHA H; KIM W

Number of Countries: 094 Number of Patents: 004

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
KR 2000049664	A	20000805	KR 200021134	A	20000421	200120 B
WO 200182165	A1	20011101	WO 2001KR666	A	20010421	200217
AU 200155073	A	20011107	AU 200155073	A	20010421	200219
KR 384268	B	20030514	KR 200021134	A	20000421	200359

Priority Applications (No Type Date): KR 200021134 A 20000421

Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
KR 2000049664	A			G06F-017/60	
WO 200182165	A1 E	21		G06F-017/60	

Designated States (National): AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA
CH CN CR CU CZ DE DK DM DZ EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP
KE KG KP KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO
RU SD SE SG SI SK SL TJ TM TR TT TZ UA UG US UZ VN YU ZA ZW

Designated States (Regional): AT BE CH CY DE DK EA ES FI FR GB GH GM GR
IE IT KE LS LU MC MW MZ NL OA PT SD SE SL SZ TR TZ UG ZW

AU 200155073 A G06F-017/60 Based on patent WO 200182165
KR 384268 B G06F-017/60 Previous Publ. patent KR 2000049664

Abstract (Basic): WO 200182165 A1

NOVELTY - Goods information and their corresponding bidding data are stored in respective databases. When a client offers a tender for product, based on stored bidding data, winner is selected. A collection device collects the bidding charge from every client and deducts bidding charge from bidding price quoted by winner.

DETAILED DESCRIPTION - An INDEPENDENT CLAIM is also included for computerized **auction** method.

USE - For **auction** of morphological products such as desk, chair, etc., immobile property such as building real estate and intellectual property such as patent right, utility model right, design right, trademark right, copyright, appointments such as treating prominent people to lunch, through Internet.

ADVANTAGE - As bidding **price** is **reduced** using collected charges, the probability of earning money from a higher bidding price is increased. Also successful bidder receives **auction** goods freely, when large amount of bidding charges are collected from number of bidders.

DESCRIPTION OF DRAWING(S) - The figure shows the outline of **auction** system.

pp; 21 DwgNo 1/3

Title Terms: **AUCTION** ; SYSTEM; DEDUCT; BID; CHARGE; PAY; CUSTOMER; BID; PRICE; WINNING

Derwent Class: T01

International Patent Class (Main): G06F-017/60

File Segment: EPI

14/5/44 (Item 36 from file: 350)

DIALOG(R)File 350:Derwent WPIX

(c) 2003 Thomson Derwent. All rts. reserv.

013671127 **Image available**

WPI Acc No: 2001-155339/200116

XRPX Acc No: N01-460080

Bi-directional auction method for commercial transactions used in shopping mall, involves consummating transaction between specific seller and several buyers related to selected higher-price-accumulated purchase quantity

Patent Assignee: KIM J K (KIMJ-I); KIM J G (KIMJ-I); KIM J (KIMJ-I); JIN Z Z (JINZ-I)

Inventor: KIM J G; KIM J K; KIM J

Number of Countries: 079 Number of Patents: 008

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
KR 2000036582	A	20000705	KR 200014573	A	20000322	200116 B
WO 200171580	A1	20010927	WO 2000IB1490	A	20000823	200172
US 20010032164	A1	20011018	US 2000734797	A	20001211	200175
CN 1314650	A	20010926	CN 2001117304	A	20010322	200206
JP 2001319102	A	20011116	JP 200180119	A	20010321	200208
AU 200076800	A	20011003	AU 200076800	A	20000823	200210

GB 2382189	A	20030521	WO 2000IB1490	A	20000823	200334
			GB 200222025	A	20020923	
KR 369621	B	20030129	KR 200014573	A	20000322	200340

Priority Applications (No Type Date): KR 200013436 A 20000316

Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
-----------	------	-----	----	----------	--------------

KR 2000036582	A			G06F-017/60	
---------------	---	--	--	-------------	--

WO 200171580	A1	E	88	G06F-017/60	
--------------	----	---	----	-------------	--

Designated States (National): AE AL AM AT AU AZ BA BB BG BR BY CA CH CN
CR CU CZ DE DK DM EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP
KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG
SI SK SL TJ TM TR TT TZ UA UG US UZ VN YU ZA ZW

US 20010032164	A1		39	G06F-017/60	
----------------	----	--	----	-------------	--

CN 1314650	A			G06F-017/60	
------------	---	--	--	-------------	--

JP 2001319102	A		29	G06F-017/60	
---------------	---	--	----	-------------	--

AU 200076800	A			G06F-017/60	Based on patent WO 200171580
--------------	---	--	--	-------------	------------------------------

GB 2382189	A			G06F-017/60	Based on patent WO 200171580
------------	---	--	--	-------------	------------------------------

KR 369621	B			G06F-017/60	Previous Publ. patent KR 2000036582
-----------	---	--	--	-------------	-------------------------------------

Abstract (Basic): WO 200171580 A1

NOVELTY - A higher-price-accumulated purchase quantity obtained by summing the purchase quantities at and above the purchase price, is displayed. A higher-price-accumulated purchase quantity selected by a seller (20) is accepted. A transaction between seller and all the buyers related to the selected quantity is consummated.

DETAILED DESCRIPTION - An INDEPENDENT CLAIMS are also included for the following:

- (a) Bi-directional **auctioning** apparatus;
- (b) Goods transaction method;
- (c) Goods transaction apparatus;
- (d) Purchase offer registration information provision method;
- (e) Purchase offer registration information provision apparatus;
- (f) Storage medium for bi-directional **auctioning** method program

code

USE - For bi-directional **auctioning** using computer network, used for electronic commercial transactions in shopping mall.

ADVANTAGE - Achieves mass sales and **reduction** of purchase price, by allowing sellers to make selling offers competitively according to their sales strategy. Achieves a complete free market competition principle on the Internet by allowing groups of sellers and buyers to determine a purchase price synergistically through mutual competition. Obtains different purchase prices for a specific goods model along with higher-price-accumulated purchase quantity for the sellers through Internet.

DESCRIPTION OF DRAWING(S) - The figure shows a schematic view of the bi-directional **auctioning** method using computer network.

Seller (20)

pp; 88 DwgNo 1/28

Title Terms: BI; DIRECTION; **AUCTION** ; METHOD; COMMERCIAL; TRANSACTION; SHOPPING; MALL; TRANSACTION; SPECIFIC; BUY; RELATED; SELECT; HIGH; PRICE; ACCUMULATE; PURCHASE; QUANTITY

Derwent Class: T01; T05

International Patent Class (Main): **G06F-017/60**

International Patent Class (Additional): G06F-009/30

File Segment: EPI

14/5/45 (Item 37 from file: 350)

DIALOG(R) File 350:Derwent WPIX

(c) 2003 Thomson Derwent. All rts. reserv.

013671126 **Image available**
WPI Acc No: 2001-155338/200116
XRPX Acc No: N01-460079

Bi-directional goods auctioning method for electronic commercial transactions, involves confirming transaction between specific buyer and several sellers related to lower price selling quantity selected by buyer

Patent Assignee: KIM J K (KIMJ-I); KIM J (KIMJ-I); KIM J G (KIMJ-I)

Inventor: KIM J; KIM J G; KIM J K

Number of Countries: 079 Number of Patents: 005

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
KR 2000036581	A	20000705	KR 200014572	A	20000322	200116 B
WO 200171579	A1	20010927	WO 2000IB1350	A	20000821	200172
AU 200070350	A	20011003	AU 200070350	A	20000821	200210
GB 2378291	A	20030205	WO 2000IB1350	A	20000821	200311
			GB 200222026	A	20020923	
KR 370432	B	20030129	KR 200014572	A	20000322	200340

Priority Applications (No Type Date): KR 200014572 A 20000322

Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
-----------	------	-----	----	----------	--------------

KR 2000036581	A			G06F-017/60	
---------------	---	--	--	-------------	--

WO 200171579	A1	E	81	G06F-017/60	
--------------	----	---	----	-------------	--

Designated States (National): AE AL AM AT AU AZ BA BB BG BR BY CA CH CN
CR CU CZ DE DK DM EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP
KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG
SI SK SL TJ TM TR TT TZ UA UG US UZ VN YU ZA ZW

AU 200070350	A			G06F-017/60	Based on patent WO 200171579
--------------	---	--	--	-------------	------------------------------

GB 2378291	A			G06F-017/60	Based on patent WO 200171579
------------	---	--	--	-------------	------------------------------

KR 370432	B			G06F-017/60	Previous Publ. patent KR 2000036581
-----------	---	--	--	-------------	-------------------------------------

Abstract (Basic): WO 200171579 A1

NOVELTY - Several selling prices for a goods model and each corresponding selling quantities are input. A lower price selling quantity obtained by summing the selling quantities at and below the purchase price, is displayed for several selling prices. A lower price selling quantity selected by a buyer (20) is input. Transaction is confirmed between the buyer and all sellers related to the selected quantity.

DETAILED DESCRIPTION - INDEPENDENT CLAIMS are also included for the following:

- (a) Bi-directional goods **auctioning** apparatus;
- (b) Goods transaction method;
- (c) Goods transaction apparatus;
- (d) Selling offer registration information provision method;
- (e) Selling offer registration information provision apparatus;
- (f) Recording medium with bi-directional goods **auctioning** program

USE - For performing bi-directional **auctioning** of goods such as farm and marine products, stocks or bonds using computer network in electronic commercial transactions.

ADVANTAGE - Achieves mass sales and **reduction** of selling **prices** due to mass sales simultaneously, by allowing buyer to make purchase offers competitively according to their own purchase strategy. Achieves a complete free market competition principle on the Internet by involving groups of sellers and buyers to determine a selling price synergistically through mutual competition.

DESCRIPTION OF DRAWING(S) - The figure explains the bi-directional **auctioning** method using computer network.

Buyer (20)

pp; 81 DwgNo 1/27

Title Terms: BI; DIRECTION; GOODS; METHOD; ELECTRONIC; COMMERCIAL;
TRANSACTION; CONFIRM; TRANSACTION; SPECIFIC; BUY; RELATED; LOWER; PRICE;
SELL; QUANTITY; SELECT; BUY
Derwent Class: T01; T05
International Patent Class (Main): G06F-017/60
File Segment: EPI

14/5/46 (Item 38 from file: 350)

DIALOG(R) File 350:Derwent WPIX
(c) 2003 Thomson Derwent. All rts. reserv.

013595845 **Image available**
WPI Acc No: 2001-080052/200109
XRPX Acc No: N01-061000

Electronic online auctioning method for industrial purchasers, involves transmitting net present value bid information enabling bidders to view relative comparison of net present value bids submitted by them

Patent Assignee: FREEMARKETS ONLINE INC (FREE-N); FREEMARKETS INC (FREE-N)
Inventor: BECKER D J; BERNARD A F; HECKMANN D C; KINNEY S E; MEAKEM G T;
RAGO V F; RUPP W D; STEVENS R G

Number of Countries: 090 Number of Patents: 003

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
WO 200058896	A2	20001005	WO 2000US8387	A	20000331	200109 B
AU 200041815	A	20001016	AU 200041815	A	20000331	200109
EP 1230607	A2	20020814	EP 2000921507	A	20000331	200261
			WO 2000US8387	A	20000331	

Priority Applications (No Type Date): US 99282156 A 19990331

Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
-----------	------	-----	----	----------	--------------

WO 200058896	A2	E	32	G06F-017/60	
--------------	----	---	----	-------------	--

Designated States (National): AE AL AM AT AU AZ BA BB BG BR BY CA CH CN
CR CU CZ DE DK DM EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP
KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX NO NZ PL PT RO RU SD SE
SG SI SK SL TJ TM TR TT TZ UA UG UZ VN YU ZA ZW

Designated States (Regional): AT BE CH CY DE DK EA ES FI FR GB GH GM GR
IE IT KE LS LU MC MW NL OA PT SD SE SL SZ TZ UG ZW

AU 200041815	A			G06F-017/60	Based on patent WO 200058896
--------------	---	--	--	-------------	------------------------------

EP 1230607	A2	E		G06F-017/60	Based on patent WO 200058896
------------	----	---	--	-------------	------------------------------

Designated States (Regional): AL AT BE CH CY DE DK ES FI FR GB GR IE IT
LI LT LU LV MC MK NL PT RO SE SI

Abstract (Basic): WO 200058896 A2

NOVELTY - A net present bid value is generated using net present value bid information received from bidder, which represents sum of series of payments over contract term segments discounted to present value using preset structure. The net present value bid information enabling bidders to view relative comparison of net present value bids submitted by them, is transmitted to the bidders.

DETAILED DESCRIPTION - The net present value bid information includes multi-segment bidding parameters defining pattern of payments over several contract term segments. The parameters are unit bid, contract length, contract quantity, price value and price reduction value. INDEPENDENT CLAIMS are also included for the following:

- (a) system for conducting electronic online auction ;
- (b) method for participating in electronic online auction ;
- (c) computer program product

USE - For e.g. conducting business-to-business bidding auctions

for industrial purchasers.

ADVANTAGE - Increases competitive dimensions upon which **auctions** is run by incorporating time value of money into bidding process. Since time value of money is considered, a bidder offering steeper discounts in early years of multiple year contract look relatively more attractive than bidder whose discounts are offered in later years. The net present value methodology reduces all possible options over multiple years to one number for comparison purposes.

DESCRIPTION OF DRAWING(S) - The figure shows the calculation of total net present value bid using base year bid, quantity and annual percentage discounts.

pp; 32 DwgNo 6/8

Title Terms: ELECTRONIC; METHOD; INDUSTRIAL; TRANSMIT; NET; PRESENT; VALUE; BID; INFORMATION; ENABLE; VIEW; RELATIVE; COMPARE; NET; PRESENT; VALUE; BID; SUBMIT

Derwent Class: T01

International Patent Class (Main): G06F-017/60

File Segment: EPI

14/5/47 (Item 39 from file: 350)

DIALOG(R) File 350:Derwent WPIX

(c) 2003 Thomson Derwent. All rts. reserv.

013595843 **Image available**

WPI Acc No: 2001-080050/200109

XRPX Acc No: N01-060998

Commercial transactions publicizing method for computer network, involves producing display description with information for conducting purchase transaction and information related to identified auction

Patent Assignee: AMAZON.COM INC (AMAZ-N)

Inventor: BEZOS J P; HAM P; MCDANIEL M; PETERSEN J; ROSEMAN N; SPIEGEL J R

Number of Countries: 085 Number of Patents: 002

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
WO 200058894	A2	20001005	WO 2000US8370	A	20000329	200109 B
AU 200039299	A	20001016	AU 200039299	A	20000329	200109

Priority Applications (No Type Date): US 99280867 A 19990329

Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes

WO 200058894 A2 E 43 G06F-017/60

Designated States (National): AE AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES FI GB GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MD MG MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT UA UG UZ VN YU ZA ZW

Designated States (Regional): AT BE CH CY DE DK EA ES FI FR GB GH GM GR IE IT KE LS LU MC MW NL OA PT SD SE SL SZ TZ UG ZW

AU 200039299 A G06F-017/60 Based on patent WO 200058894

Abstract (Basic): WO 200058894 A2

NOVELTY - A selection of a purchase transaction for a **first** item is **received**. An **auction** for a second item, which is related to the first item, is identified. A display description, which includes information for conducting the purchase transaction for the first item and information related to the identified **auction**, is generated. The display description enables the user to view the included information.

DETAILED DESCRIPTION - INDEPENDENT CLAIMS are also included for the following:

(a) a display description generating method;

- (b) an **auction** identifying method;
- (c) a cross advertising information specifying method;
- (d) a computer-readable medium.

USE - For computer network e.g. Internet used to conduct electronic commerce.

ADVANTAGE - Facilitates dissemination of information needed to make more fully informed buy and sell decisions; thus user can easily locate all the information needed to make a fully informed buy or sell decision.

DESCRIPTION OF DRAWING(S) - The figure shows the block diagram of an electronic commerce system.

pp; 43 DwgNo 5/13

Title Terms: COMMERCIAL; TRANSACTION; METHOD; COMPUTER; NETWORK; PRODUCE; DISPLAY; DESCRIBE; INFORMATION; CONDUCTING; PURCHASE; TRANSACTION; INFORMATION; RELATED; IDENTIFY; **AUCTION**

Derwent Class: T01

International Patent Class (Main): **G06F-017/60**

File Segment: EPI

14/5/48 (Item 40 from file: 350)

DIALOG(R) File 350:Derwent WPIX

(c) 2003 Thomson Derwent. All rts. reserv.

013507078 **Image available**

WPI Acc No: 2000-679022/200066

XRPX Acc No: N00-502680

Real time auctions conducting system has several nodes which are configured to filter bid messages from remote users based on state information received from auction server

Patent Assignee: LIVEBID.COM (LIVE-N); FRIEDLAND N S (FRIE-I); KRUSE S T (KRUS-I); AMAZON.COM INC (AMAZ-N)

Inventor: FRIEDLAND N S; KRUSE S T

Number of Countries: 090 Number of Patents: 004

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
WO 200039735	A2	20000706	WO 99US31061	A	19991228	200066 B
AU 200031284	A	20000731	AU 200031284	A	19991228	200066
US 6449601	B1	20020910	US 98231127	A	19981230	200263
US 20020174060	A1	20021121	US 98231127	A	19981230	200279
			US 2002188027	A	20020701	

Priority Applications (No Type Date): US 98231127 A 19981230; US 2002188027 A 20020701

Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes

WO 200039735 A2 E 47 G06F-017/60

Designated States (National): AE AL AM AT AU AZ BA BB BG BR BY CA CH CN CR CU CZ DE DK DM EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA UG UZ VN YU ZA ZW

Designated States (Regional): AT BE CH CY DE DK EA ES FI FR GB GH GM GR IE IT KE LS LU MC MW NL OA PT SD SE SL SZ TZ UG ZW

AU 200031284 A G06F-017/60 Based on patent WO 200039735

US 6449601 B1 G06F-017/00

US 20020174060 A1 G06F-017/60 Cont of application US 98231127
Cont of patent US 6449601

Abstract (Basic): WO 200039735 A2

NOVELTY - Several nodes are configured to filter **bid** messages

from **remote** users (428-437) based on state information received from the **auction** server (404). The filtering process prevents bid messages that does not affect the state of an **auction** , from unnecessarily being passed to the **auction** server.

DETAILED DESCRIPTION - An **auction** server maintains real time **auction** state information based on **bid** messages from **remote** users. Several nodes (418,420,422,424) are coupled between the **auction** server and the remote users. The nodes are configured to pass **auction** state information from the **auction** server to the **remote** users and to pass **bid** messages from **remote** users to the **auction** server. An **INDEPENDENT CLAIM** is also included for method of reducing load on **auction** server.

USE - For conducting real time **auctions** in-whole or in-part over a computer network.

ADVANTAGE - Provides an efficient extremely fast medium for distributing status information about an **auction** to a large number of **remote** bidders and for collecting **bids** from **remote** bidders and presenting them to the **auctioneer** . Provides a method for bringing the excitement and time efficiency of a live **auction** to remote bidders over the internet.

DESCRIPTION OF DRAWING(S) - The figure shows the basic system architecture of the distributed live **auction** (DLA) system.

Auction server (404)

Nodes (418,420,422,424)

Remote users (428-437)

pp; 47 DwgNo 4/22

Title Terms: REAL; TIME; **AUCTION** ; CONDUCTING; SYSTEM; NODE; CONFIGURATION ; FILTER; BID; MESSAGE; REMOTE; USER; BASED; STATE; INFORMATION; RECEIVE; **AUCTION** ; SERVE

Derwent Class: T01; T05

International Patent Class (Main): G06F-017/00; **G06F-017/60**

File Segment: EPI

14/5/49 (Item 41 from file: 350)

DIALOG(R)File 350:Derwent WPIX

(c) 2003 Thomson Derwent. All rts. reserv.

013192496 **Image available**

WPI Acc No: 2000-364369/200031

Related WPI Acc No: 2002-582124

XRPX Acc No: N00-272699

Information presentation and management method in on-line trading environment, involves producing new images of specific size and format by manipulating images retrieved from respective universal resource locators

Patent Assignee: EBAY INC (EBAY-N)

Inventor: HESS M L; WILSON M K

Number of Countries: 089 Number of Patents: 005

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
US 6058417	A	20000502	US 98177726	A	19981023	200031 B
WO 200025218	A1	20000504	WO 99US18510	A	19990812	200031
AU 9954856	A	20000515	AU 9954856	A	19990812	200039
EP 1131724	A1	20010912	EP 99941144	A	19990812	200155
			WO 99US18510	A	19990812	
JP 2002528816	W	20020903	WO 99US18510	A	19990812	200273
			JP 2000578734	A	19990812	

Priority Applications (No Type Date): US 98177726 A 19981023

Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
US 6058417	A		19	G06F-013/00	
WO 200025218	A1	E		G06F-013/00	
Designated States (National): AE AL AM AT AU AZ BA BB BG BR BY CA CH CN					
CR CU CZ DE DK DM EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP					
KR KZ LC LK LR LS LT LU LV MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG					
SI SK SL TJ TM TR TT UA UG US UZ VN YU ZA ZW					
Designated States (Regional): AT BE CH CY DE DK EA ES FI FR GB GH GM GR					
IE IT KE LS LU MC MW NL OA PT SD SE SL SZ UG ZW					
AU 9954856	A			G06F-013/00	Based on patent WO 200025218
EP 1131724	A1	E		G06F-013/00	Based on patent WO 200025218
Designated States (Regional): AT BE CH CY DE DK ES FI FR GB GR IE IT LI					
LU MC NL PT SE					
JP 2002528816	W		37	G06F-017/30	Based on patent WO 200025218

Abstract (Basic): US 6058417 A

NOVELTY - Registration web pages are output to remote seller computers via network. The registration including product description, URL indicating location of product image, location of seller computer and image in predefined source image format, are received for product from seller computers. Based on received URL, images are retrieved and manipulated to produce new images of specific size and format.

DETAILED DESCRIPTION - A registration web page includes product description computer over the network. A first registration which includes product description, universal resource locator (URL) indicating location of image of first product, just location referring first seller computer or third computer on network and first image being in one of plurality of predetermined source image format is received over network from just sellers computer. The registration web page is presented to remote second seller computer over the network. A second registration which includes product description, URL indicating location of image of second product, second location referring second seller computer or fourth computer on network and second image being is one of plurality of predetermined source image formats is received over network from second seller computers. The first image is retrieved based on just **received** URL and **first** new image of predetermined size and format is produced by manipulating just image. The second image which is then retrieved based on second received URL is then manipulated to produce second new image of predetermined size and format. Both the sizes and formats of thumbnail image is the same.

USE - For information presentation and management in online trading environment such as online slopping site, online **auctioning** site, online e-commerce site, online person to person trading site, etc.

ADVANTAGE - The seller does not provide image in particular format or size as it is transformed automatically to appropriate format for use with the system. The prospective purchases need not navigate to separate web page for each item as new images for multiple items are aggregated into web page to allow quick preview by prospective purchase. After new image is loaded into virtual address space disk input/output is avoided for subsequent access hence speed at which image is served to clients is increased.

DESCRIPTION OF DRAWING(S) - The figure shows the block diagram of interaction among various devices.

pp; 19 DwgNo 4/10

Title Terms: INFORMATION; PRESENT; MANAGEMENT; METHOD; LINE; TRADE; ENVIRONMENT; PRODUCE; NEW; IMAGE; SPECIFIC; SIZE; FORMAT; MANIPULATE; IMAGE; RETRIEVAL; RESPECTIVE; UNIVERSAL; RESOURCE; LOCATE

Derwent Class: T01

International Patent Class (Main): G06F-013/00; G06F-017/30

International Patent Class (Additional): **G06F-017/60**

File Segment: EPI

14/5/50 (Item 42 from file: 350)
DIALOG(R)File 350:Derwent WPIX
(c) 2003 Thomson Derwent. All rts. reserv.

012915270 **Image available**
WPI Acc No: 2000-087106/200007
Related WPI Acc No: 2002-590154
XRPX Acc No: N00-068372

**Real-time interactive remote auction bidding system for bidders
located at remote places**

Patent Assignee: BIDCATCHER LP (BIDC-N); DINWOODIE D L (DINW-I); GINGTOU LP
(GING-N)

Inventor: DINWOODIE D L

Number of Countries: 082 Number of Patents: 008

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
WO 9963461	A1	19991209	WO 99US11135	A	19990520	200007	B
AU 9940065	A	19991220	AU 9940065	A	19990520	200021	
EP 1082679	A1	20010314	EP 99923247	A	19990520	200116	
			WO 99US11135	A	19990520		
CN 1303503	A	20010711	CN 99806815	A	19990520	200159	
JP 2002517824	W	20020618	WO 99US11135	A	19990520	200242	
			JP 2000552605	A	19990520		
US 6415269	B1	20020702	US 9886877	A	19980529	200248	
AU 761139	B	20030529	AU 9940065	A	19990520	200346	
MX 2000011779	A1	20020401	WO 99US11135	A	19990520	200363	
			MX 200011779	A	20001129		

Priority Applications (No Type Date): US 9886877 A 19980529

Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes

WO 9963461 A1 E 24 G06F-017/60

Designated States (National): AL AM AT AU AZ BA BB BG BR BY CA CH CN CU
CZ DE DK EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC
LK LR LS LT LU LV MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL
TJ TM TR TT UA UG UZ VN YU ZW

Designated States (Regional): AT BE CH CY DE DK ES FI FR GB GR IE IT LU
MC NL PT SE

AU 9940065 A Based on patent WO 9963461

EP 1082679 A1 E G06F-017/60 Based on patent WO 9963461

Designated States (Regional): AT BE CH DE DK ES FR GB IE LI LU NL SE

CN 1303503 A G06F-017/60

JP 2002517824 W 25 G06F-017/60 Based on patent WO 9963461.

US 6415269 B1 G06F-017/60

AU 761139 B G06F-017/60 Previous Publ. patent AU 9940065

Based on patent WO 9963461

MX 2000011779 A1 G06F-017/60 Based on patent WO 9963461

Abstract (Basic): WO 9963461 A1

NOVELTY - A processor (26) at **auction** site (14) generates bid information and displays it on a video display (32). A dual tone multifrequency receiver/processor monitors the telephone network for bid data and captures bidder bid acceptances until a final bid is accepted. The displayed information is read by a broadcaster system (34) and is then transmitted to each remote location (12) through a network (16).

DETAILED DESCRIPTION - The information produced by the processor are such as request command, current command, bidder information, location of bidder and lot number. During **auction**, the request

command and current command are displayed as numerous foreign currency denominations. An INDEPENDENT CLAIM is also included for the method of conducting an **auction** in real-time.

USE - For bidders located at remote places to participate in **auction** on real-time basis.

ADVANTAGE - Participants will be able to effectively interact with a see current information on **auction** process as if the participants are actually present at **auction** site. Provides simple, low cost communication vehicle for participating in **auction**.

DESCRIPTION OF DRAWING(S) - The figure shows the block diagram of an interactive **remote auction bidding** system.

Remote location (12)

Auction site (14)

Network (16)

Processor (26)

Video display (32)

System (34)

pp; 24 DwgNo 1/4

Title Terms: REAL; TIME; INTERACT; REMOTE; **AUCTION** ; BID; SYSTEM; LOCATE; REMOTE; PLACE

Derwent Class: T01; W01

International Patent Class (Main): **G06F-017/60**

International Patent Class (Additional): H04M-003/42

File Segment: EPI

14/5/51 (Item 43 from file: 350)

DIALOG(R) File 350:Derwent WPIX

(c) 2003 Thomson Derwent. All rts. reserv.

012039801 **Image available**

WPI Acc No: 1998-456711/199839

Related WPI Acc No: 1994-134983; 1995-383132; 1996-496747; 1997-525383;

1998-168289; 1998-251468; 1998-426808; 1998-568188; 1999-228839;

1999-242495; 1999-287122; 1999-302397; 1999-311681; 1999-384097;

1999-405126; 1999-417667; 1999-507606; 1999-526845; 1999-539738;

1999-561252; 2000-012778; 2000-061786; 2000-181692; 2000-195149;

2000-328448; 2000-338806; 2000-338807; 2000-338954; 2000-423081;

2000-431044; 2000-474547; 2000-571401; 2000-593531; 2000-655125;

2001-210131; 2001-225710; 2001-307032; 2001-307130; 2001-407641;

2001-513222; 2001-564621; 2001-578438; 2001-579931; 2001-611417;

2001-624850; 2002-112617; 2002-121382; 2002-170531; 2002-215991;

2002-327599; 2002-360451; 2002-415808; 2002-416321; 2002-433601;

2002-453253; 2002-470164; 2002-527573; 2002-617729; 2003-074907;

2003-657592

XRPX Acc No: N98-356461

On-line auction conducting method using computer network for fine art, collectible, real estate - involves allowing data transmission between bidders of remote locations and central computer through network, thereby enabling individual to participate in auction

Patent Assignee: HEALTH HERO NETWORK INC (HEAL-N)

Inventor: BROWN S J

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
US 5794219	A	19980811	US 96603131	A	19960220	199839 B

Priority Applications (No Type Date): US 96603131 A 19960220

Patent Details:

Patent No	Kind	Lan Pg	Main IPC	Filing Notes
-----------	------	--------	----------	--------------

US 5794219 A 14 G06F-017/60

Abstract (Basic): US 5794219 A

The method involves registering a number of bidding groups having total bid in a central computer. Then **bids** entered from the **remote** computers are received by the central computer. Each bid includes a bid amount and bid designation. The bid designation indicates a particular group among the bidding groups.

Each bid amount is then contributed to the total bid of the selected group. To all the bidders, a graphical picture and a description of current item being **auctioned** are displayed. Then, a group having largest total bid at the end of the bidding session is declared as the winning group.

USE - For various association, institution and museum.

ADVANTAGE - Permits individual bidders to pool their bids for desired item. Displays updated bid information in real time for bidders. Increases amount of funds of charity. Increases number of participant. Avoids use of only internet and modem.

Dwg.7/10

Title Terms: LINE; **AUCTION** ; CONDUCTING; METHOD; COMPUTER; NETWORK; FINE;
ART; REAL; ESTATE; ALLOW; DATA; TRANSMISSION; REMOTE; LOCATE; CENTRAL;
COMPUTER; THROUGH; NETWORK; ENABLE; INDIVIDUAL; PARTICIPATING; **AUCTION**

Index Terms/Additional Words: **INTERNE T_ETHER** ; ETHERNET

Derwent Class: T01

International Patent Class (Main): **G06F-017/60**

File Segment: EPI

Set	Items	Description
S1	0	AU=(HOGENDOORN P? OR HOGENDOORN, P?)
S2	162	(DUTCH OR DESCEND?) (2N) (AUCTION?) OR DUTCHAUTION?
S3	2489	AUCTION?
S4	164829	BID OR BIDS OR BIDDING OR OFFER?
S5	158457	PREREGIST? OR REGIST?
S6	329095	BIDDER? OR SELLER? OR BUYER? OR CLIENT? OR SUBSCRIBER? OR - USER? OR CONSUMER? OR CUSTOMER? OR CLIENT? OR PARTICIPANT?
S7	42104	PRICE? ?
S8	62147	(FIRST OR 1ST) (2N) (SUBMIT? OR SUBMIS? OR RECEIV?)
S9	5	S2(S)S8
S10	59	S3(S)S8
S11	2336	S7(2N) (REDUC? OR DECREAS? OR DECREMENT?)
S12	50	S3(15N)S11
S13	357	S4(2N)REMOTE?
S14	23	S13(20N)S3
S15	383	S4(2N)S5
S16	37	S3(10N)S15
S17	101	S9 OR S12 OR S14 OR S16
S18	82	S17 AND IC=G06F-017/60

? show file

File 348:EUROPEAN PATENTS 1978-2003/Oct W01

(c) 2003 European Patent Office

File 349:PCT FULLTEXT 1979-2002/UB=20031009,UT=20031002

(c) 2003 WIPO/Univentio

18/3,K/1 (Item 1 from file: 348)
DIALOG(R) File 348:EUROPEAN PATENTS
(c) 2003 European Patent Office. All rts. reserv.

01605524

Net auction management method and net auction management program

Verfahren und Programm zum Verwalten von Netz-Auktionen

Methode et programme pour la gestion d'une vente aux encheres

PATENT ASSIGNEE:

FUJITSU LIMITED, (211463), 1-1, Kamikodanaka 4-chome, Nakahara-ku,
Kawasaki-shi, Kanagawa 211-8588, (JP), (Applicant designated States:
all)

INVENTOR:

Miura, Satoru Fujitsu Aomori Syst. Engineering Ltd, 245-9, Aza Yamaguchi,
Oaza Nogi, Aomori-shi, Aomori 030-0192, (JP)

Kimura, Osamu., Fujitsu Aomori Syst. Eng. Ltd., 245-9, Aza Yamaguchi,
Oaza Nogi, Aomori-shi, Aomori 030-0192, (JP)

LEGAL REPRESENTATIVE:

Hitching, Peter Matthew et al (74871), Haseltine Lake & Co., Imperial
House, 15-19 Kingsway, London WC2B 6UD, (GB)

PATENT (CC, No, Kind, Date): EP 1327952 A1 030716 (Basic)

APPLICATION (CC, No, Date): EP 2002256581 020923;

PRIORITY (CC, No, Date): JP 20023199 020110

DESIGNATED STATES: AT; BE; BG; CH; CY; CZ; DE; DK; EE; ES; FI; FR; GB; GR;
IE; IT; LI; LU; MC; NL; PT; SE; SK; TR

EXTENDED DESIGNATED STATES: AL; LT; LV; MK; RO; SI

INTERNATIONAL PATENT CLASS: **G06F-017/60**

ABSTRACT WORD COUNT: 113

NOTE:

Figure number on first page: 1

LANGUAGE (Publication,Procedural,Application): English; English; English

FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS A	(English)	200329	1052
SPEC A	(English)	200329	12559
Total word count - document A			13611
Total word count - document B			0
Total word count - documents A + B			13611

INTERNATIONAL PATENT CLASS: **G06F-017/60**

...SPECIFICATION an auction period for a commodity specified in the bid
information has ended. If the **auction** period has not ended, then the
bid acceptance section 140 **registers** the **bid** information it accepted
with the bid master table 112.

The **auction** ending section 150 is connected to the commodity master
table 111, bid master table 112...

18/3,K/2 (Item 2 from file: 348)
DIALOG(R) File 348:EUROPEAN PATENTS
(c) 2003 European Patent Office. All rts. reserv.

01275615

Wireless auctioning system

Drahtloses Auktionsverfahren

Systeme de traitement d'enchères sans fil

PATENT ASSIGNEE:

Sky Fox AG, (2871760), Robert-Koch-Strasse 1, 80538 Munchen, (DE),

(Applicant designated States: all)

INVENTOR:

Brand, Alexander, Robert-Koch-Strasse 1, 80538 Munchen, (DE)
Muller, Andreas, Nordendstrasse 54, 80801 Munchen, (DE)
Muhlfriedel, Bernd, Schleissheimer Strasse 280A, 80809 Munchen, (DE)
Roding, Cyriac, Barerstrasse 62, 80799 Munchen, (DE)
Birkel, Michael, Dr., Lindwurmstrasse 9, 80337 Munchen, (DE)

LEGAL REPRESENTATIVE:

Heselberger, Johannes et al (156741), Bardehle, Pagenberg, Dost,
Altenburg, Geissler, Isenbruck, Galileiplatz 1, 81679 Munchen, (DE)

PATENT (CC, No, Kind, Date): EP 1096409 A1 010502 (Basic)

APPLICATION (CC, No, Date): EP 99120835 991025;

DESIGNATED STATES: AT; BE; CH; CY; DE; DK; ES; FI; FR; GB; GR; IE; IT; LI;
LU; MC; NL; PT; SE

EXTENDED DESIGNATED STATES: AL; LT; LV; MK; RO; SI

INTERNATIONAL PATENT CLASS: G06F-017/60 ; G07C-011/00

ABSTRACT WORD COUNT: 268

LANGUAGE (Publication,Procedural,Application): English; English; English

FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS A	(English)	200118	661
SPEC A	(English)	200118	4055
Total word count - document A			4716
Total word count - document B			0
Total word count - documents A + B			4716

INTERNATIONAL PATENT CLASS: G06F-017/60 ...

...SPECIFICATION on the auction scheme used. The user's actual price offer is returned to the **auction** center.

The **auction** center **registers** all incoming **bids** , in particular the amount of the bid and its arrival time. The arrival time is...

18/3,K/3 (Item 3 from file: 348)

DIALOG(R) File 348:EUROPEAN PATENTS

(c) 2003 European Patent Office. All rts. reserv.

01257066

Auction method and apparatus for electronic commerce

Auktionsverfahren und Anordnung fur elektronischen Handel

Procede de vente aux encheres et appareil pour le commerce electronique

PATENT ASSIGNEE:

Hewlett-Packard Company, (206030), 3000 Hanover Street, Palo Alto,
California 94304-1112, (US), (Applicant designated States: all)

INVENTOR:

Preist, Christopher William, 42 St. Andrews Road, Montpelier, Bristol BS6
5EH, (GB)

LEGAL REPRESENTATIVE:

Lawrence, Richard Anthony et al (78122), Hewlett-Packard Limited, IP
Section, Building 3, Filton Road, Stoke Gifford, Bristol BS34 8QZ, (GB)

PATENT (CC, No, Kind, Date): EP 1085439 A1 010321 (Basic)

APPLICATION (CC, No, Date): EP 307531 000901;

PRIORITY (CC, No, Date): EP 99307307 990915; GB 11986 000519

DESIGNATED STATES: DE; FR; GB

EXTENDED DESIGNATED STATES: AL; LT; LV; MK; RO; SI

INTERNATIONAL PATENT CLASS: G06F-017/60

ABSTRACT WORD COUNT: 135

NOTE:

Figure number on first page: 7

LANGUAGE (Publication,Procedural,Application): English; English; English
FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS A	(English)	200112	917
SPEC A	(English)	200112	10890
Total word count - document A			11807
Total word count - document B			0
Total word count - documents A + B			11807

INTERNATIONAL PATENT CLASS: G06F-017/60

...SPECIFICATION selling 2 PCs. In this example all auctions have a minimum bid increment of 5.

Auction a1)) currently has the following bids registered
(Underlined bids are held by our agent);
100 95 90 90 80 60
As the auction is...

...4 highest bids, (b1))1)=100, b2))1) = 95, b3))1) = 90, b4))1) = 90)

Auction a2)) has the following bids registered ;
95 85 85 80 70

The agent observes the bids (b1))2)=95, b2))2...

18/3,K/4 (Item 4 from file: 348)

DIALOG(R)File 348:EUROPEAN PATENTS

(c) 2003 European Patent Office. All rts. reserv.

01116195

INTERACTIVE REMOTE AUCTION BIDDING SYSTEM

INTERAKTIVES SYSTEM FUR ENTFERNTES AUKTION-ANBIETEN

SYSTEME INTERACTIF DE SOUMISSION DANS UNE VENTE AUX ENCHERES A DISTANCE

PATENT ASSIGNEE:

Dinwoodie, David Lionel, (2905400), 1909 Skelton, Flower Mound, TX 75028,
(US), (Applicant designated States: all)

INVENTOR:

Dinwoodie, David Lionel, 1909 Skelton, Flower Mound, TX 75028, (US)

LEGAL REPRESENTATIVE:

UEXKULL & STOLBERG (100011), Patentanwalte Beselerstrasse 4, 22607
Hamburg, (DE)

PATENT (CC, No, Kind, Date): EP 1082679 A1 010314 (Basic)
WO 9963461 991209

APPLICATION (CC, No, Date): EP 99923247 990520; WO 99US11135 990520

PRIORITY (CC, No, Date): US 86877 980529

DESIGNATED STATES: AT; BE; CH; DE; DK; ES; FR; GB; IE; LI; LU; NL; SE

INTERNATIONAL PATENT CLASS: G06F-017/60

NOTE:

No A-document published by EPO

LANGUAGE (Publication,Procedural,Application): English; English; English

INTERACTIVE REMOTE AUCTION BIDDING SYSTEM

INTERNATIONAL PATENT CLASS: G06F-017/60

18/3,K/5 (Item 5 from file: 348)

DIALOG(R)File 348:EUROPEAN PATENTS

(c) 2003 European Patent Office. All rts. reserv.

00894877

METHOD AND SYSTEM FOR PROCESSING AND TRANSMITTING ELECTRONIC AUCTION
INFORMATION

VERFAHREN UND SYSTEM ZUM VERARBEITEN UND UBERTRAGEN VON ELEKTRONISCHER
AUKTIONSINFORMATION

PROCEDE ET SYSTEME DE TRAITEMENT ET DE TRANSMISSION D'INFORMATIONS POUR DES
ENCHERES ELECTRONIQUES

PATENT ASSIGNEE:

Egghead.com, Inc., (2405321), 1953 Landings Drive, Mountain View, CA
94043, (US), (Proprietor designated states: all)

INVENTOR:

FISHER, Alan, S., 40859 Calido Place, Fremont, CA 94539-3633, (US)
KAPLAN, Samuel, Jerrold, 910 West Santa Inez Avenue, Hillsborough, CA
94010, (US)

LEGAL REPRESENTATIVE:

Harris, Ian Richard et al (72231), D. Young & Co., 21 New Fetter Lane,
London EC4A 1DA, (GB)

PATENT (CC, No, Kind, Date): EP 900424 A1 990310 (Basic)
EP 900424 B1 011024
WO 9737315 971009

APPLICATION (CC, No, Date): EP 97916124 970319; WO 97US4535 970319

PRIORITY (CC, No, Date): US 623654 960329; US 623946 960329; US 624259
960329

DESIGNATED STATES: AT; BE; CH; DE; DK; ES; FI; FR; GB; GR; IE; IT; LI; LU;
MC; NL; PT; SE

INTERNATIONAL PATENT CLASS: G06F-017/60

NOTE:

No A-document published by EPO

LANGUAGE (Publication,Procedural,Application): English; English; English

FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS B	(English)	200143	1832
CLAIMS B	(German)	200143	1890
CLAIMS B	(French)	200143	2397
SPEC B	(English)	200143	7527
Total word count - document A			0
Total word count - document B			13646
Total word count - documents A + B			13646

INTERNATIONAL PATENT CLASS: G06F-017/60

...SPECIFICATION over an electronic network from bidders that are remote to the site of a live **auction**. This system records **bids** from **remote** bidders and simultaneously transmits the current high bid from the floor of the physical **auction** to the terminals of the remote bidders. However, this patent does not disclose or suggest...a certain sales volume is not achieved in a specified period of time, the electronic **auction** system automatically **reduces** the **price** by a predetermined amount or a predetermined percentage of the price and updates the merchandise...

...a certain sales volume is not achieved in a specified period of time, the electronic **auction** system automatically **reduces** the **price** by a set amount or a set percentage and updates the merchandise catalog page accordingly...

18/3,K/6 (Item 6 from file: 348)

DIALOG(R)File 348:EUROPEAN PATENTS

(c) 2003 European Patent Office. All rts. reserv.

00653454

Auctioning system.

Auktionssystem.

Systeme de vente aux encheres.

PATENT ASSIGNEE:

NIEAF-SMITT B.V., (746150), 6, Vrieslantlaan, NL-3526 AA Utrecht, (NL),
(applicant designated states: BE;DE;DK;ES;FR;GB;GR;IT;NL;PT;SE)

INVENTOR:

Mulder, Siger Leonardus, 27, Beatrixlaan, NL-3481 CD Harmelen, (NL)

LEGAL REPRESENTATIVE:

Iemenschot, Johannes Andreas, Ir. et al (59561), van Exter Polak &
Charlouis B.V., P.O. Box 3241, 2280 GE Rijswijk, (NL)

PATENT (CC, No, Kind, Date): EP 628920 A1 941214 (Basic)

APPLICATION (CC, No, Date): EP 94201632 940608;

PRIORITY (CC, No, Date): NL 931015 930611

DESIGNATED STATES: BE; DE; DK; ES; FR; GB; GR; IT; NL; PT; SE

INTERNATIONAL PATENT CLASS: G06F-017/60

ABSTRACT WORD COUNT: 183

LANGUAGE (Publication,Procedural,Application): English; English; English

FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS A	(English)	EPABF2	612
SPEC A	(English)	EPABF2	2002
Total word count - document A			2614
Total word count - document B			0
Total word count - documents A + B			2614

INTERNATIONAL PATENT CLASS: G06F-017/60

...SPECIFICATION auctioning. The goods to be sold are knocked down, in the case of a Dutch **auction**, to the buyer who is the first to stop an **auction** clock **decreasing** in **price**, while, in general, in an **auction** of the bid-up type the goods to be sold are sold to the highest...

18/3,K/7 (Item 1 from file: 349)

DIALOG(R) File 349:PCT FULLTEXT

(c) 2003 WIPO/Univentio. All rts. reserv.

01016756 **Image available**

METHOD OF PERFORMING AN AUCTION CONSIDERING RELIABILITY INFORMATION

PROCEDE PERMETTANT DE REALISER UNE VENTE AUX ENCHERES A L'AIDE D'INFORMATIONS DE FIABILITE

Patent Applicant/Assignee:

KONINKLIJKE PHILIPS ELECTRONICS N V, Groenewoudseweg 1, NL-5621 BA
Eindhoven, NL, NL (Residence), NL (Nationality)

Inventor(s):

STANGLMAYR Klaus, Prof. Holstlaan 6, NL-5656 AA Eindhoven, NL,

Legal Representative:

WEBER Helmut (agent), Internationaal Octrooibureau B.V., Prof. Holstlaan
6, NL-5656 AA Eindhoven, NL,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200346783 A2 20030605 (WO 0346783)

Application: WO 2002IB4783 20021113 (PCT/WO IB0204783)

Priority Application: EP 2001692 20011130

Designated States: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU
CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP
KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ OM PH PL PT RO
RU SC SD SE SG SI SK SL TJ TM TN TR TT TZ UA UG UZ VC VN YU ZA ZM ZW

(EP) AT BE BG CH CY CZ DE DK EE ES FI FR GB GR IE IT LU MC NL PT SE SK TR
(OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG
(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZM ZW
(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English
Filing Language: English
Fulltext Word Count: 6250

Main International Patent Class: **G06F-017/60**
Fulltext Availability:
Detailed Description

Detailed Description

... and the offeror being the author of the dictated voice data files.

The item at **auction** is offered via the **offer registration** means 56
by

18/3,K/8 (Item 2 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
(c) 2003 WIPO/Univentio. All rts. reserv.

01000998

DATA PROCESSING SYSTEM AND METHOD
SYSTEME ET PROCEDE DE TRAITEMENT DE DONNEES

Patent Applicant/Assignee:

SIT-UP LIMITED, 3rd floor, Stamford Bridge, Fulham Road, London SW6 1HS,
GB, GB (Residence), GB (Nationality), (For all designated states
except: US)

Patent Applicant/Inventor:

GLASSPOOL Andrew, Sit-Up Limited, 3rd Floor,, Stamford Bridge, Fullham
Road, London SW6 1HS, GB, GB (Residence), GB (Nationality), (Designated
only for: US)

Legal Representative:

KAZI Llya (et al) (agent), Mathys & Squire, 100 Grays Inn Road, London
WC1X 8AL, GB,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200330041 A2 20030410 (WO 0330041)

Application: WO 2002GB4353 20020927 (PCT/WO GB0204353)

Priority Application: WO 2001GB4367 20011001; GB 200126127 20011031

Designated States: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU

CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP

KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ OM PH PL PT RO

RU SD SE SG SI SK SL TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW

(EP) AT BE BG CH CY CZ DE DK EE ES FI FR GB GR IE IT LU MC NL PT SE SK TR

(OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZM ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 12735

Main International Patent Class: **G06F-017/60**
Fulltext Availability:
Detailed Description

Detailed Description

... on behalf of bidders who submit bids with values corresponding to the
maximum acceptable purchase **price**. This **reduces** the amount of
processing

required to determine the at least one **auction** winner. It also allows the identity of the at least one winner to be determined...the bid.

No further bids are received until the price of the item in the **auction** falls to E5. At this value, a second bidder 92 **registers** a **bid**. This can either be done interactively by the second bidder 92, or it may be...

18/3,K/9 (Item 3 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
(c) 2003 WIPO/Univentio. All rts. reserv.

00998788

HYBRID AUCTIONS AND METHODS AND SYSTEMS FOR CONDUCTING SAME OVER A COMPUTER NETWORK

VENTES AUX ENCHERES HYBRIDES, PROCEDES ET SYSTEMES PERMETTANT DE REALISER CES VENTES SUR UN RESEAU INFORMATIQUE

Patent Applicant/Assignee:

ORACLE CORPORATION, 500 Oracle Parkway, Redwood Shores, CA 94065, US, US
(Residence), US (Nationality)

Inventor(s):

JOHNSON Richard C, 7542 Shadowhill Lane, Cupertino, CA 95014, US,

Legal Representative:

YOUNG Alan W (agent), Young Law Firm, P.C., Suite 106, 4370 Alpine Road,
Portola Valley, CA 94028, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200327806 A2-A3 20030403 (WO 0327806)

Application: WO 2002US30562 20020925 (PCT/WO US0230562)

Priority Application: US 2001965098 20010926

Designated States: AE AL AM AT AU AZ BA BB BG BR BY CA CH CN CR CU CZ DE DK
DM EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR
LS LT LU LV MA MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ
TM TR TT TZ UA UG UZ VN YU ZA ZW

(EP) AT BE BG CH CY CZ DE DK EE ES FI FR GB GR IE IT LU MC NL PT SE SK TR

(OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZM ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 11126

International Patent Class: **G06F-017/60** ...

Fulltext Availability:

Detailed Description

Detailed Description

... the seller, the seed price representing the initial asking price for the item to be **auctioned**. In a Dutch **auction**, the asking **price decreases** by a predetermined amount over time, starting from the seed price. Tied to a clock...

18/3,K/10 (Item 4 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
(c) 2003 WIPO/Univentio. All rts. reserv.

00968432

WOOL TENDER SELLING SYSTEM

SYSTEME POUR VENDRE DES SOUMISSIONS POUR DE LA LAINE

Patent Applicant/Assignee:

G H MICHELL & SONS (AUSTRALIA) PTY LTD, 1506 Main North Road, Salisbury South, S.A. 5106, AU, AU (Residence), AU (Nationality), (For all designated states except: US)

Patent Applicant/Inventor:

KEYNES Geoff, 1506 Main North Road, Salisbury South, S.A. 5106, AU, AU (Residence), AU (Nationality), (Designated only for: US)

Legal Representative:

MADDERNS (agent), Level 1, 64 Hindmarsh Square, Adelaide, S.A. 5000, AU, Patent and Priority Information (Country, Number, Date):

Patent: WO 2002101603 A1 20021219 (WO 02101603)

Application: WO 2002AU737 20020607 (PCT/WO AU0200737)

Priority Application: AU 20015570 20010608

Designated States: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU

CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP

KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ OM PH PL PT RO

RU SD SE SG SI SK SL TJ TM TN TR TT TZ UA UG US UZ VN YU ZA ZM ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR

(OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZM ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 6022

Main International Patent Class: G06F-017/60

Fulltext Availability:

Detailed Description

Detailed Description

... as there are delays in the communication of the last bid and receipt of that **remote bid** at the **auction** location. This delay may then create an unfair situation for the remote bidder.

Even when...

18/3,K/11 (Item 5 from file: 349)

DIALOG(R)File 349:PCT FULLTEXT

(c) 2003 WIPO/Univentio. All rts. reserv.

00961511 **Image available**

SYSTEM AND METHOD FOR POOLED ELECTRONIC PURCHASING

SYSTEME ET PROCEDE POUR ACHATS ELECTRONIQUES GROUPES

Patent Applicant/Inventor:

KWEI David Wah Hao, 4/50 Leicester Street, Carlton, VIC 3053, AU, AU (Residence), AU (Nationality)

Patent and Priority Information (Country, Number, Date):

Patent: WO 200295635 A1 20021128 (WO 0295635)

Application: WO 2002AU623 20020520 (PCT/WO AU0200623)

Priority Application: AU 20015133 20010521

Designated States: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU

CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP

KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ OM PH PL PT RO

RU SD SE SG SI SK SL TJ TM TN TR TT TZ UA UG US UZ VN YU ZA ZM ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR

(OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZM ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 14742

Main International Patent Class: G06F-017/60

Fulltext Availability:

Detailed Description

Detailed Description

... from multiple members of an auction consortium during a bidding session at an on-line auction . A central computer coordinates the registration of bidding groups, and then combines the bids from the individuals in the consortium. Traditionally, bidders in...

18/3,K/12 (Item 6 from file: 349)

DIALOG(R)File 349:PCT FULLTEXT

(c) 2003 WIPO/Univentio. All rts. reserv.

00943767 **Image available**

SYSTEM, METHOD AND COMPUTER PROGRAM PRODUCT FOR A SUPPLY CHAIN MANAGEMENT SYSTEME, PROCEDE ET PRODUIT PROGRAMME INFORMATIQUE CONCUS POUR UNE GESTION DE CHAINE D'APPROVISIONNEMENT

Patent Applicant/Assignee:

RESTAURANT SERVICES INC, Two Alhambra Plaza, Suite 500, Coral Gables, FL 33134-5202, US, US (Residence), US (Nationality), (For all designated states except: US)

Patent Applicant/Inventor:

HOFFMANN George Harry, Restaurant Services, Inc., Two Alhambra Plaza, Suite 500, Coral Gables, FL 33134-5202, US, US (Residence), US (Nationality), (Designated only for: US)

BURK Michael James, Restaurant Services, Inc., Two Alhambra Plaza, Suite 500, Coral Gables, FL 33134-5202, US, US (Residence), US (Nationality), (Designated only for: US)

MENNINGER Anthony Frank, Restaurant Services, Inc., Two Alhambra Plaza, Suite 500, Coral Gables, FL 33134-5202, US, US (Residence), US (Nationality), (Designated only for: US)

GREENE Edward Arthur, Restaurant Services, Inc., Two Alhambra Plaza, Suite 500, Coral Gables, FL 33134-5202, US, US (Residence), US (Nationality), (Designated only for: US)

SMITH Mark Alan, Restaurant Services, Inc., Two Alhambra Plaza, Suite 500, Coral Gables, FL 33134-5202, US, US (Residence), US (Nationality), (Designated only for: US)

TOMAS-FLYNN Martha Helen, Restaurant Services, Inc., Two Alhambra Plaza, Suite 500, Coral Gables, FL 33134-5202, US, US (Residence), US (Nationality), (Designated only for: US)

REECE Debra Gayle, Restaurant Services, Inc., Two Alhambra Plaza, Suite 500, Coral Gables, FL 33134-5202, US, US (Residence), US (Nationality), (Designated only for: US)

SECHRIST Daniel, Restaurant Services, Inc., Two Alhambra Plaza, Suite 500, Coral Gables, FL 33134-5202, US, US (Residence), US (Nationality), (Designated only for: US)

EKEY Diane Karen, Restaurant Services, Inc., Two Alhambra Plaza, Suite 500, Coral Gables, FL 33134-5202, US, US (Residence), US (Nationality), (Designated only for: US)

RUEFF Mark Patrick, Restaurant Services, Inc., Two Alhambra Plaza, Suite 500, Coral Gables, FL 33134-5202, US, US (Residence), US (Nationality), (Designated only for: US)

BARNETT John B, Restaurant Services, Inc., Two Alhambra Plaza, Suite 500, Coral Gables, FL 33134-5202, US, US (Residence), US (Nationality), (Designated only for: US)

RODRIGUEZ Wendy, Restaurant Services, Inc., Two Alhambra Plaza, Suite 500, Coral Gables, FL 33134-5202, US, US (Residence), US (Nationality), (Designated only for: US)

MARKS Stephen Patrick, Restaurant Services, Inc., Two Alhambra Plaza,

Suite 500, Coral Gables, FL 33134-5202, US, US (Residence), US (Nationality), (Designated only for: US)
FOURAKER William Vance, Restaurant Services, Inc., Two Alhambra Plaza, Suite 500, Coral Gables, FL 33134-5202, US, US (Residence), US (Nationality), (Designated only for: US)
HYATT James F II, Restaurant Services, Inc., Two Alhambra Plaza, Suite 500, Coral Gables, FL 33134-5202, US, US (Residence), US (Nationality), (Designated only for: US)
DIAZ Adriana Maria, Restaurant Services, Inc., Two Alhambra Plaza, Suite 500, Coral Gables, FL 33134-5202, US, US (Residence), US (Nationality), (Designated only for: US)
KIRSHENBAUM Laurence Joseph, Restaurant Services, Inc., Two Alhambra Plaza, Suite 500, Coral Gables, FL 33134-5202, US, US (Residence), US (Nationality), (Designated only for: US)
BESSETTE Robert John, Restaurant Services, Inc., Two Alhambra Plaza, Suite 500, Coral Gables, FL 33134-5202, US, US (Residence), US (Nationality), (Designated only for: US)
GEHMAN Anson Jerome, Restaurant Services, Inc., Two Alhambra Plaza, Suite 500, Coral Gables, FL 33134-5202, US, US (Residence), US (Nationality), (Designated only for: US)
MOR Richardo, Restaurant Services, Inc., Two Alhambra Plaza, Suite 500, Coral Gables, FL 33134-5202, US, US (Residence), US (Nationality), (Designated only for: US)
BURNS Michael Paul, Restaurant Services, Inc., Two Alhambra Plaza, Suite 500, Coral Gables, FL 33134-5202, US, US (Residence), US (Nationality), (Designated only for: US)

Legal Representative:

ELLIS William T (et al) (agent), Foley & Lardner, Washington Harbour, 3000 K Street, N.W., Suite 500, Washington, D.C. 20007-5109, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200277917 A1 20021003 (WO 0277917)

Application: WO 2002US8287 20020319 (PCT/WO US0208287)

Priority Application: US 2001815580 20010323; US 2001815598 20010323; US 2001816565 20010323; US 2001816488 20010323; US 2001816426 20010323; US 2001815899 20010323; US 2001816507 20010323; US 2001816422 20010323; US 2001816269 20010323; US 2001816491 20010323; US 2001816101 20010323; US 2001816231 20010323; US 2001816421 20010323; US 2001816069 20010323; US 2001816296 20010323; US 2001816249 20010323; US 2001816121 20010323; US 2001815668 20010323; US 2001816187 20010323; US 2001815490 20010323; US 2001816471 20010323; US 2001815606 20010323; US 2001815777 20010323; US 2001815813 20010323; US 2001816429 20010323; US 2001815515 20010323; US 2001816543 20010323; US 2001816349 20010323; US 2001816331 20010323; US 2001816167 20010323; US 2001816881 20010323; US 2001816536 20010323; US 2001816092 20010323; US 2001816576 20010323; US 2001815759 20010323; US 2001816495 20010323; US 2001816976 20010323; US 2001816083 20010323; US 2001815715 20010323; US 2001815989 20010323; US 2001816561 20010323; US 2001815483 20010323; US 2001816553 20010323; US 2001815688 20010323; US 2001816388 20010323; US 2001816358 20010323; US 2001815729 20010323; US 2001816537 20010323; US 2001816434 20010323; US 2001815897 20010323; US 2001815734 20010323; US 2001816431 20010323; US 2001816021 20010323; US 2001816454 20010323; US 2001816413 20010323; US 2001816430 20010323; US 2001816428 20010323; US 2001815830 20010323; US 2001816922 20010323; US 2001815489 20010323; US 2001816048 20010323; US 2001815727 20010323; US 2001816212 20010323; US 2001815660 20010323; US 2001815894 20010323; US 2001816151 20010323; US 2001816582 20010323; US 2001816033 20010323; US 2001816357 20010323; US 2001816420 20010323; US 2001815731 20010323; US 2001816503 20010323; US 2001816160 20010323; US 2001815893 20010323; US 2001816414 20010323; US 2001815792 20010323; US 2001815864 20010323; US 2001816896 20010323; US 2001815725 20010323; US 2001816285 20010323; US 2001815973 20010323; US 2001815845 20010323; US 2001816314 20010323; US 2001816075 20010323; US 2001816944 20010323; US 2001815559 20010323; US

2001816203 20010323; US 2001816567 20010323; US 2001816268 20010323; US
2001816424 20010323; US 2001816564 20010323; US 2001816455 20010323; US
2001816412 20010323; US 2001815590 20010323; US 2001816555 20010323; US
2001816560 20010323; US 2001816427 20010323; US 2001834600 20010413; US
2001834838 20010413; US 2001834924 20010413; US 2001834465 20010413

Designated States: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU
CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP
KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ OM PH PL PT RO
RU SD SE SG SI SK SL TJ TM TN TR TT TZ UA UG US UZ VN YU ZA ZM ZW
(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR
(OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG
(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZM ZW
(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 114107

...International Patent Class: **G06F-017/60**

Fulltext Availability:

Claims

Claim

... network, wherein the suppliers offer raw products used for producing
the goods at a predetermined **price**, the **price decreasing** as a
function of time during a predetermined duration.

82 A system for a reverse **auction** in a supply chain management
framework,
comprising:

a) logic for receiving data from a plurality...

18/3,K/13 (Item 7 from file: 349)

DIALOG(R)File 349:PCT FULLTEXT

(c) 2003 WIPO/Univentio. All rts. reserv.

00943745 **Image available**

METHOD OF CONDUCTING AUCTION BY SWITCHING MODES

MISE EN OEUVRE DE VENTE AUX ENCHERES PAR COMMUTATION DE MODES

Patent Applicant/Inventor:

CHO WOO-CHAN, 168 Anam-dong 1-ga, Seongbuk-gu, Seoul 136-071, KR, KR
(Residence), KR (Nationality)

BAEK SO-YONG, 286-30 Suyu 4-dong, Gangbuk-gu, Seoul 142-882, KR, KR
(Residence), KR (Nationality)

Legal Representative:

CHOI Yong-Won (et al) (agent), 4th., Myungdo Bldg., 1542-21 Seocho-3dong,
Seocho-gu, Seoul 137-073, KR,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200277891 A1 20021003 (WO 0277891)

Application: WO 2002KR525 20020326 (PCT/WO KR0200525)

Priority Application: KR 200115775 20010326

Designated States: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU
CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP
KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ OM PH PL PT RO RU
SD SE SG SI SK SL TJ TM TN TR TT TZ UA UG US UZ VN YU ZA ZM ZW
(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR
(OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG
(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZM ZW
(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: Korean

Fulltext Word Count: 7114

Main International Patent Class: G06F-017/60

Fulltext Availability:

Detailed Description

Detailed Description

... the buyer selects an article for bids based on the information. After that, the buyer **registers** a **bidding** price for the selected article to the **auction** server. Through the above processes, the auction server receives bidding prices from buyers who want...a seller to register an article on sale and a buyer to put in a **bid** for the **registered** article. Particularly, the **auction** server 30 has a function of automatically switching the bulletin board mode of the auction...

18/3,K/14 (Item 8 from file: 349)

DIALOG(R)File 349:PCT FULLTEXT

(c) 2003 WIPO/Univentio. All rts. reserv.

00934940 **Image available**

**SYSTEM, METHOD AND COMPUTER PROGRAM PRODUCT FOR A B2B PROCUREMENT PORTAL
SYSTEME, PROCEDE ET PROGICIEL POUR UN PORTAIL D'APPROVISIONNEMENT
INTERENTREPRISES**

Patent Applicant/Inventor:

BOWMAN-AMUAH Michel K, 6426 Peak Vista Circle, Colorado Springs, CO 80918
, US, US (Residence), US (Nationality)

Legal Representative:

ZILKA Kevin J (agent), Silicon Valley IP Group, P.O. Box 721120, San
Jose, CA 95172-1120, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200269102 A2-A3 20020906 (WO 0269102)

Application: WO 2002US5796 20020227 (PCT/WO US0205796)

Priority Application: US 2001796106 20010227

Designated States: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU

CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP

KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ OM PH PL PT RO

RU SD SE SG SI SK SL TJ TM TN TR TT TZ UA UG UZ VN YU ZA ZM ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR

(OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZM ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 11121

Main International Patent Class: G06F-017/60

Fulltext Availability:

Detailed Description

Detailed Description

... auctions, as described at their world-wide web site
<http://www.ebay.com>. In this **auction** system, bidders also **register**
and submit **bids** through the Internet. Items for sale are graphically
displayed on the bidders' screens, in addition...

...Line Auction" at their world-wide web site <http://www.christies.com>. In
Christie's **auction**, bidders **register** and submit **bids** in the same

manner as the **Auction Web auction** .

MKBAP001-P

DISCLOSURE OF THE INVENTION

A system, method and computer program product are provided...sales volume is not achieved in a specified period of time, the I O electronic **auction** system automatically **reduces** the **price** by a predetermined amount or a predetermined percentage of the price and updates the merchandise...a certain sales volume is not achieved in a specified period of time, the electronic **auction** system automatically **reduces** the **price** by a set amount or a set percentage and updates the merchandise catalog page accordingly...

18/3,K/15 (Item 9 from file: 349)

DIALOG(R)File 349:PCT FULLTEXT

(c) 2003 WIPO/Univentio. All rts. reserv.

00922112 **Image available**

ANONYMOUS AUCTIONING OF STRUCTURED FINANCIAL PRODUCTS OVER A COMPUTER NETWORK

VENTE AUX ENCHERES ANONYME DE PRODUITS FINANCIERS STRUCTURES SUR UN RESEAU INFORMATISE

Patent Applicant/Assignee:

VERTICALCROSSINGS COM INC, 122 East 42nd Street, New York, NY 10168, US,
US (Residence), US (Nationality)

Inventor(s):

KAPLAN Harry A, 95 Kane Street, Brooklyn, NY 11231, US,
DOWNES Patrick F, 42 Midwood Road, Greenwich, CT 06830, US,

Legal Representative:

HOPKINS Brian P (agent), Mintz, Levin, Cohn, Ferris, Glovsky and Popeo,
P.C., One Financial Center, Boston, MA 02111, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200256146 A2-A3 20020718 (WO 0256146)

Application: WO 2002US684 20020111 (PCT/WO US0200684)

Priority Application: US 2001261502 20010112

Designated States: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU

CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP

KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ OM PH PL PT RO

RU SD SE SG SI SK SL TJ TM TR TT TZ UA UG UZ VN YU ZA ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR

(OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZM ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 13284

Main International Patent Class: **G06F-017/60**

Fulltext Availability:

Detailed Description

Detailed Description

... it, automatically customizing itself according to the site and login user id in situ.

The **auction** management engine handles both spread and price-based selling vehicles, and maintains session persistence with the **remote Bid Ladder** applets in order that the ordinarily stateless Internet connection does not time out due...

18/3,K/16 (Item 10 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
(c) 2003 WIPO/Univentio. All rts. reserv.

00917528

**METHOD AND SYSTEM FOR MULTI-DIMENSIONAL TRADING
PROCEDE ET SYSTEME POUR LES ECHANGES COMMERCIAUX MULTIDIMENSIONNELS**

Patent Applicant/Assignee:

POWERLOOM CORPORATION, Suite 425, One Gateway Center, Pittsburgh, PA 15222
, US, US (Residence), US (Nationality)

Inventor(s):

Fink Eugene, 14649 Lake Forest Drive, Lutz, FL 33549, US,
MANI Ganesh, 5545 Forbes Avenue, Unit G, Pittsburgh, PA 15217, US,
DIETRICH Dwight E, P.O. Box 161, Bradfordwoods, PA 15015, US,
JOHNSON Joshua M, 14502 Raven Brook, Apt. 304, Tampa, FL 33613, US,
Fischetti Steven V, 122 east Club Drive, Pittsburgh, PA 15236, US,
CARBONELL Jamie G, 6501 Bartlett Street, Pittsburgh, PA 15217, US,

Legal Representative:

JAMES Richard W (agent), Morgan, Lewis & Bockius LLP, 1800 M Street,
N.W., Washington, DC 20036-5869, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200250747 A1 20020627 (WO 0250747)

Application: WO 2001US48961 20011218 (PCT/WO US0148961)

Priority Application: US 2000737595 20001218

Designated States: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU

CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP

KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ OM PH PL PT RO

RU SD SE SG SI SK SL TJ TM TR TT TZ UA UG UZ VN YU ZA ZM ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR

(OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZM ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 13110

Main International Patent Class: **G06F-017/60**

Fulltext Availability:

Detailed Description

Detailed Description

... For example, a reverseauction model has been developed that creates e-markets by allowing the **price** to dynamically **decrease**, until the **auction** closes. This model is conducive to electronic **auctions** for various goods or services, such as when a seller may be a potential supplier...

18/3,K/17 (Item 11 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
(c) 2003 WIPO/Univentio. All rts. reserv.

00915708

**METHOD AND SYSTEM FOR REAL TIME REMOTE ONLINE PARTICIPATION IN AUCTIONS
PROCEDE ET SYSTEME DE PARTICIPATION A DISTANCE, EN LIGNE, EN TEMPS REEL, A
DES ENCHERES**

Patent Applicant/Assignee:

EAUCTIONROOM LIMITED, 124, rue de la Boetie, F-75008 Paris, FR, FR

(Residence), FR (Nationality), (Designated only for: US)
Patent Applicant/Inventor:
THUT Frederic, 6, route de Sauvigny, CH-1290 Versoix, CH, CH (Residence),
CH (Nationality), (Designated only for: US)
Legal Representative:
MARTIN Jean-Jacques (et al) (agent), Cabinet Regimbeau, 20, rue de
Chazelles, F-75847 Paris Cedex 17, FR,
Patent and Priority Information (Country, Number, Date):
Patent: WO 200248931 A2 20020620 (WO 0248931)
Application: WO 2001IB2791 20011213 (PCT/WO IB0102791)
Priority Application: US 2000255529 20001214
Designated States: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU
CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP
KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ OM PH PL PT RO
RU SD SE SG SI SK SL TJ TM TN TR TT TZ UA UG US UZ VN YU ZA ZW
(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR
(OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG
(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZM ZW
(EA) AM AZ BY KG KZ MD RU TJ TM
Publication Language: English
Filing Language: English
Fulltext Word Count: 4147

Main International Patent Class: G06F-017/60

Fulltext Availability:

Detailed Description

Detailed Description

... download a video clip of the pre-sale exhibition and saleroom
(called the "exhibition tour")

- **register** to **bid** in the sale

The invention provides the **auction** house with a "cyber-clerk", the
site's equivalent of the auction house clerk who...to bid.

Finally, a "post-sale" function allows auctioneers to re-enter items in
an **auction**. After the sale, users will thus have another chance to
register and **bid**.

1 o How the bidding system works

The system of bidding in real time is...

18/3,K/18 (Item 12 from file: 349)

DIALOG(R)File 349:PCT FULLTEXT

(c) 2003 WIPO/Univentio. All rts. reserv.

00914809 **Image available**

**METHODS AND SYSTEMS FOR INTERACTIVE COLLECTION, EXCHANGE AND REDEMPTION OF
POINTS**

**PROCEDES ET SYSTEMES INTERACTIFS DE COLLECTE, D'ECHANGE ET DE RESTITUTION
DE POINTS CADEAUX**

Patent Applicant/Assignee:

ALLIANCE DATA SYSTEMS CORPORATION, 17655 Waterview Parkway, Dallas, TX
75252, US, US (Residence), US (Nationality), (For all designated states
except: US)

Patent Applicant/Inventor:

LAPointe Patrick L, 27 W. Cartwright Drive, Princeton Junction, NJ 08550,
US, US (Residence), US (Nationality), (Designated only for: US)

FORSYTHE Bradley G, 645 Brandy Way, Cincinnati, OH 45244, US, US
(Residence), US (Nationality), (Designated only for: US)

Legal Representative:

ALLEN III Billy C (agent), Howrey Simon Arnold & White LLP, 750 Bering
Drive, Houston, TX 77057-2198, US,
Patent and Priority Information (Country, Number, Date):
Patent: WO 200248942 A1 20020620 (WO 0248942)
Application: WO 2001US48069 20011214 (PCT/WO US0148069)
Priority Application: US 2000737105 20001214
Designated States: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CR CU CZ
DE DK DM DZ EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ
LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PH PL PT RO RU SD SE
SG SI SK SL TJ TM TR TT TZ UA UG US UZ VN YU ZA ZW
(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR
(OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG
(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZM ZW
(EA) AM AZ BY KG KZ MD RU TJ TM
Publication Language: English
Filing Language: English
Fulltext Word Count: 5410

Main International Patent Class: G06F-017/60
Fulltext Availability:
Detailed Description

Detailed Description

... one embodiment, the selected option may comprise a bid on an item in a
reward **auction** , in which the **bid** is
14
registered to the consumer and the transaction value comprises a bid
fee. If the user wins...

18/3,K/19 (Item 13 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
(c) 2003 WIPO/Univentio. All rts. reserv.

00914808 **Image available**

TRANSFER OF ASSET OWNERSHIP USING A PROBABILISTIC MODEL
TRANSFERT DE LA PROPRIETE D'UN BIEN AU MOYEN D'UN MODELE PROBABILISTE

Patent Applicant/Inventor:

PELLEGRINI Dante, 1430 Audubon Avenue, P.O. Box 1387, Montara, CA 94037,
US, US (Residence), US (Nationality)

Legal Representative:

BABAYI Robert S (agent), Venable, Baetjer, Howard & Civiletti, LLP, 1201
New York Avenue, NW, Suite 1000, P.O. Box 34385, Washington, DC
20043-9998, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200248941 A1 20020620 (WO 0248941)
Application: WO 2001US47821 20011214 (PCT/WO US0147821)
Priority Application: US 2000736134 20001215

Designated States: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU
CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP
KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PH PL PT RO RU
SD SE SG SI SK SL TJ TM TR TT TZ UA UG US UZ VN YU ZA ZW
(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR
(OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG
(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZM ZW
(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English
Filing Language: English
Fulltext Word Count: 5569

Main International Patent Class: G06F-017/60

Fulltext Availability:
Detailed Description

Detailed Description

... lower priced items than higher prices items,
1 0 primarily because the consumer demand for **auctions** **reduces** as the
price of the **auctioned** items increases.

Mercata offers a Business-to-Consumer (132C) model that aggregates
consumer buyers who...

18/3,K/20. (Item 14 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
(c) 2003 WIPO/Univentio. All rts. reserv.

00913750

**SYSTEM AND METHOD FOR DISPLAYING AND SELLING GOODS AND SERVICES IN A RETAIL
ENVIRONMENT EMPLOYING ELECTRONIC SHOPPER AIDS**

**SYSTEME ET PROCEDE POUR AFFICHER ET VENDRE DES BIENS ET DES SERVICES DANS
UN ENVIRONNEMENT DE VENTE AU DETAIL FAISANT APPEL A DES AIDES
ELECTRONIQUES A L'ACHAT**

Patent Applicant/Assignee:

THE PUGLIESE COMPANY, 2500 Military Trail, Suite 200, Boca Raton, FL
33431, US, US (Residence), US (Nationality)

Inventor(s):

PUGLIESE Anthony V III, 1400 Spanish River Road, Boca Raton, FL 33432, US

PUGLIESE Anthony V IV, 1875 Lake Drive, Delray Beach, FL 33444, US,
ANGULO Richard A, 511 N.W. 85th Way, Pembroke Pines, FL 33024, US,

Legal Representative:

BRUNDIDGE Carl I (agent), Antonelli, Terry, Stout & Kraus, LLP, Suite
1800, 1300 N. Seventeenth Street, Arlington, VA 22209, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200247001 A2 20020613 (WO 0247001)

Application: WO 2001US44448 20011128 (PCT/WO US0144448)

Priority Application: US 2000253112 20001128; US 2001823999 20010403; US
2001994805 20011128

Designated States: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU

CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP

KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ OM PH PL PT RO

RU SD SE SG SI SK SL TJ TM TR TT TZ UA UG UZ VN YU ZA ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR

(OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZM ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 22717

Main International Patent Class: **G06F-017/60**

Fulltext Availability:

Detailed Description

Detailed Description

... allows the ShopLive application to process bids for products by
shoppers during live or dynamic **auctions**. The function monitors **bids**
from **registrants** communicate **bids** to merchants during the **auction**
and manage notifications to shoppers of bid results.
The process auction purchase function 2418 allows...

18/3,K/21 (Item 15 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
(c) 2003 WIPO/Univentio. All rts. reserv.

00913118 **Image available**

**A MESSAGING SYSTEM INVOLVING WIRELESS COMMUNICATIONS AND METHOD THEREFOR
SYSTEME DE MESSAGERIE CONCERNANT DES COMMUNICATIONS SANS FIL ET PROCEDE
ASSOCIE**

Patent Applicant/Assignee:

CHIKKA PTE LTD, 150 Orchard Road, #08-09, Singapore 238841, SG, SG
(Residence), SG (Nationality), (For all designated states except: US)

Patent Applicant/Inventor:

MENDIOLA Dennis, 77 Seventh Avenue Apt 2T, New York, NY 10011, US, PH
(Residence), US (Nationality), (Designated only for: US)

MONTECASTRO Samuel S, 16 Briones St, BF Homes, Quezon City, PH, PH
(Residence), PH (Nationality), (Designated only for: US)

GARROVILLO Joseph Michael C, 10 Cadiz St, Alabang Hills, Village,
Muntinlupa City, PH, PH (Residence), PH (Nationality), (Designated only
for: US)

Legal Representative:

YU SARN AUDREY & PARTNERS (agent), 150 Orchard Road, #08-09, Singapore
238841, SG,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200247320 A1 20020613 (WO 0247320)

Application: WO 2001SG255 20011207 (PCT/WO SG0100255)

Priority Application: SG 20007381 20001208; SG 20014506 20010725

Designated States: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU

CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP

KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PH PL PT RO RU

SD SE SG SI SK SL TJ TM TR TT TZ UA UG US UZ VN YU ZA ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR

(OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZM ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 18894

...International Patent Class: **G06F-017/60**

Fulltext Availability:

Detailed Description

Detailed Description

... program routines that are

continuously executed under the control of an operating system in the
auction server application 1 1 1 and thus automate the **registration**
and **bidding** process.

The **registration** process of a prospective user of the **auction** and
trade service is undertaken requiring

18/3,K/22 (Item 16 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
(c) 2003 WIPO/Univentio.. All rts. reserv.

00897555 **Image available**

**AUCTIONING SYSTEM USING PUBLIC SWITCHED TELEPHONE NETWORK
SYSTEME PERMETTANT DE PROCEDER A DES MISES AUX ENCHERES UTILISANT UN RESEAU**

TELEPHONIQUE PUBLIC COMMUTE

Patent Applicant/Assignee:

ECTOTAL CO LTD, 8th floor, Enkwang Building, 48-5 2nd Chungmuro,
Chung-Gu, Seoul 100-861, KR, KR (Residence), KR (Nationality), (For all
designated states except: US)

Patent Applicant/Inventor:

KIM Young Hoon, 413-23 Panghak 2-Dong, Tobong-Gu, Seoul 132-833, KR, KR
(Residence), KR (Nationality), (Designated only for: US)
CHANG Yong Hyuk, Chunggu Apt. 614-702, Ime-Dong, Budang-Gu, Songnam,
Kyounggi-Do 463-905, KR, KR (Residence), KR (Nationality), (Designated
only for: US)

Legal Representative:

PARK Jang Won (agent), Park, Kim & Partner, Jewoo Building, 4th floor,
200, Nonhyun-Dong, Kangnam-Ku, Seoul 135-010, KR,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200231723 A1 20020418 (WO 0231723)

Application: WO 2000KR1135 20001011 (PCT/WO KR0001135)

Priority Application: WO 2000KR1135 20001011

Designated States: AE AL AM AT AU AZ BA BB BG BR BY CA CH CN CR CU CZ DE DK

DM EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR

LS LT LU LV MA MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ

TM TR TT TZ UA UG US UZ VN YU ZA ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE

(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: Korean

Fulltext Word Count: 6717

Main International Patent Class: **G06F-017/60**

Fulltext Availability:

Detailed Description

Claims

Detailed Description

... auction price rises according to the size of
the auction result data, and when the **auction** start price is higher
than
the **auction** end price, the present **auction price** is **reduced**. The
auction
present price is same as the **auction** start price at the **auction** start
time.

The increase or **decrease** of the **price** can be performed by determining
a
rising range or a **reducing** range of **price** per unit time. The size of
the
auction result data is determined in proportion to the number of the
auction input data, for...step S113, the present auction price is always
same as the present start price, the **auction** start price is higher than
the **auction** end price, the present **auction price** is **reduced** as
shown at step S114, when the **auction** start price is same as or lower
than the auction end price, the present auction...

Claim

... size of the auction result data when the auction start price is lower
than the **auction** end price.

25

. The system of claim 14, wherein the present **auction price**

reduces according to the increase of the size of the auction result data when the auction start price is higher than the auction end price.

19 The system of claim 3...

18/3,K/23 (Item 17 from file: 349)

DIALOG(R)File 349:PCT FULLTEXT

(c) 2003 WIPO/Univentio. All rts. reserv.

00896450

ON-LINE REINSURANCE CAPACITY AUCTION SYSTEM AND METHOD

SYSTEME ET PROCEDE D'ENCHERES EN LIGNE DE CAPACITE DE REASSURANCE

Patent Applicant/Assignee:

SWISS REINSURANCE COMPANY, Mythenquai 50/60, CH-8022 Zurich, CH, CH
(Residence), CH (Nationality), (For all designated states except: US)

Patent Applicant/Inventor:

KRAEHEBUEHL Martin, Seestrasse 173, CH-8800 Thalwil, CH, CH (Residence),
CH (Nationality), (Designated only for: US)

MUMENTHALER Christian, Im Sydefadeli 18, CH-8037 Zurich, CH, CH
(Residence), CH (Nationality), (Designated only for: US)

WALTER Ralph, Dorfstrasse 92, CH-8800 Thalwil, CH, CH (Residence), CH
(Nationality), (Designated only for: US)

Patent and Priority Information (Country, Number, Date):

Patent: WO 200229650 A2 20020411 (WO 0229650)

Application: WO 2001IB1797 20011001 (PCT/WO IB0101797)

Priority Application: US 2000236713 20001002

Designated States: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU

CZ DE DK DM DZ EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR

KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PH PL PT RO RU SD

SE SG SI SK SL TJ TM TR TT TZ UA UG US UZ VN YU ZA ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR

(OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 6819

Main International Patent Class: G06F-017/60

Fulltext Availability:

Detailed Description

Detailed Description

... it is this value that is preferably used as the minimum acceptable bid in an auction for a particular reinsurance product. When economics demand or permit, the reference price can be reduced by a certain percentage. The

I 0

ratio of an acceptable bid to the reference...

18/3,K/24 (Item 18 from file: 349)

DIALOG(R)File 349:PCT FULLTEXT

(c) 2003 WIPO/Univentio. All rts. reserv.

00895558 **Image available**

**SYSTEM AND METHOD FOR HIERARCHICAL ADMINISTRATION OF COMPLEX ITEM
STRUCTURES FOR ON-LINE AUCTION ENVIRONMENTS**

**SYSTEME ET PROCEDE D'ADMINISTRATION HIERARCHIQUE DE STRUCTURES D'ELEMENTS
COMPLEXES POUR DES ENVIRONNEMENTS DE VENTE AUX ENCHERES EN LIGNE**

Patent Applicant/Assignee:

PROCURI COM INC, 3348 Peachtree Street, N.E., Suite 200, Atlanta, GA
30326, US, US (Residence), US (Nationality)

Inventor(s):

BROOKE Steven R, 1200 Mayfield Manor Drive, Alpharetta, GA 30004, US,
MCCLOSKEY Michael A, 5910 Shadewater Drive, Cumming, GA 30041, US,

Legal Representative:

PETTY W Scott (agent), King & Spalding, 191 Peachtree Street, Atlanta, GA
30303-1763, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200229698 A2 20020411 (WO 0229698)

Application: WO 2001US42485 20011005 (PCT/WO US0142485)

Priority Application: US 2000238283 20001005; US 2001878627 20010611

Designated States: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU

CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP

KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PH PL PT RO RU

SD SE SG SI SK SL TJ TM TR TT TZ UA UG UZ VN YU ZA ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR

(OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 7679

Main International Patent Class: **G06F-017/60**

Fulltext Availability:

Detailed Description

Detailed Description

... the lowest price wins. A Dutch auction is technically an open-outcry,
descending-price multi-unit **auction** where bids are placed for partial
quantity and the **price decreases** for the quantity remaining in the
auction until all units are sold. A Fixed-price **auction** is one in
which there is no bid increment.

The price remains the same throughout...

18/3,K/25 (Item 19 from file: 349)

DIALOG(R) File 349:PCT FULLTEXT

(c) 2003 WIPO/Univentio. All rts. reserv.

00886077

**ELECTRONIC MARKET AND RELATED METHODS SUITABLE FOR TRANSPORTATION AND
SHIPPING SERVICES**

**CYBERMARCHÉ ET TECHNIQUES EN RAPPORT POUR SERVICES DE TRANSPORT ET
D'EXPÉDITION**

Patent Applicant/Assignee:

MANUGISTICS INC, 2115 East Jefferson Street, Rockville, MD 20852, US, US
(Residence), US (Nationality)

Inventor(s):

THOMAS Anthony Robert, 3 Sanaz Court, Middletown, MD 20852, US,
SIMONOFF Robert James, 6 Ali Drive, Middletown, MD 21768, US,
WELCH Jr William Franck, 5309 Hever Way, Frederick, MD 21703, US,
DROLET Thomas, 11402 Brook Run Drive, Germantown, MD 20876, US,
CHU Huai-Tsen Y, 1306 Rose Tree Lane, Havertown, PA 19083, US,
RAJAPOGAL Srinivas, 608 Charletown Green, Malvern, PA 19355, US,

ACHARYA Suresh, 915 Chiswell Drive, Dowingtown, PA 19335, US,
LANYARD Gregg, 2311 Pimmit Drive #105, Falls Church, VA 22043, US,
KATZMANN Lawrence Elliot, 8200 Wisconsin Avenue Apt. 1609, Bethesda, MD
20814, US,
SHAFFER Mark, 6606 McCambell Cluster, Centreville, VA 20120, US,
SOUNDARAJAN Vinodh, 540 Parkview Drive, Phoenixville, PA 19460, US,

Legal Representative:

JIMENEZ CROWSON Celine (agent), Hogan & Hartson, L.L.P., 555 Thirteenth
Street, N.W., Washington, D.C. 20004-1109, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200219220 A2 20020307 (WO 0219220)

Application: WO 2001US27084 20010831 (PCT/WO US0127084)

Priority Application: US 2000229026 20000831

Designated States: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CR CU CZ

DE DK DM DZ EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ

LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG

SI SK SL TJ TM TR TT TZ UA UG UZ VN YU ZA ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR

(OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 15523

Main International Patent Class: G06F-017/60

Fulltext Availability:

Detailed Description

Detailed Description

... similar in most respects to the manner described above with respect to
public seller's **auctions**. One notable exception is that in buyer's
auctions

bid **prices** will normally **decrease** as opposed to increase. Further,
the

information describing the **auctioned** service supplied by the
auctioning

buyer necessarily takes on a different format. For example, in the
service description buyers would...

18/3,K/26 (Item 20 from file: 349)

DIALOG(R) File 349:PCT FULLTEXT

(c) 2003 WIPO/Univentio. All rts. reserv.

00880983 **Image available**

OFFLINE-ONLINE INCENTIVE POINTS SYSTEM AND METHOD

SYSTEME DE POINTS BONUS FONCTIONNANT EN LIGNE ET HORS LIGNE ET PROCEDE
CORRESPONDANT

Patent Applicant/Assignee:

YAHOO INC, 3400 Central Expressway, Santa Clara, CA 95051, US, US

(Residence), US (Nationality), (For all designated states except: US)

Patent Applicant/Inventor:

BOYD Eric, 3880 Rincon Avenue, Campbell, CA 95008, US, US (Residence), US
(Nationality), (Designated only for: US)

BEJAR Arturo, 1920 San Ramon Avenue, Mountain View, CA 94043, US, US

(Residence), MX (Nationality), (Designated only for: US)

PAL Anil, 1370 Yukon Terrace, Sunnyvale, CA 94087, US, US (Residence), GB
(Nationality), (Designated only for: US)

ROMAN David, 1058 Ashbury Street, San Francisco, CA 94117, US, US

(Residence), US (Nationality), (Designated only for: US)
Legal Representative:
CHOU Chien-Wei (Chris) (et al) (agent), Oppenheimer Wolff & Donnelly LLP,
1400 Page Mill Road, Palo Alto, CA 94304, US,
Patent and Priority Information (Country, Number, Date):
Patent: WO 200215081 A1 20020221 (WO 0215081)
Application: WO 2001US24932 20010808 (PCT/WO US0124932)
Priority Application: US 2000638457 20000814
Designated States: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU
CZ DE DK DM DZ EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR
KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE
SG SI SK SL TJ TM TR TT TZ UA UG US UZ VN YU ZA ZW
(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR
(OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG
(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW
(EA) AM AZ BY KG KZ MD RU TJ TM
Publication Language: English
Filing Language: English
Fulltext Word Count: 39379

Main International Patent Class: G06F-017/60

Fulltext Availability:

Detailed Description

Detailed Description

... auction, whether currently active, completed, or upcoming. The information includes parameters that either the Yahoo! **Auction** System or the seller specifies such as starting bid price, starting bid **price decrement**, number of times to calculate the new starting bid price, start-up time period, time...may automatically reduce the starting bid price from \$190 to \$180.

Depending on the pre- **auction** instructions by the seller, the starting bid **price** may be **reduced** any number of times for any number of initial start-up periods. This initial start...

...up period values, any amount for the starting bid price, and any increment for the **reduced** starting bid **price** that the seller specifies before the start of the **auction** for a given item.

In order for a bid to be accepted, the bid must...seller to another. Any bid that is otherwise valid (i.e., proper bid amount, proper **bid** increment, properly **registered** bidder) that is received within the time period for the **auction** remains valid. If the bid is received after the specified time period has expired, the...set by the seller have been reached. These conditions may include maximum number of selling **price reductions**, sales volume level, time period for **auction**, total items sold, or any combination of these conditions.

Conversely, if the sales volume has...

...and an initial sell-off price PSELL. The seller has also specified to the Yahoo! **Auction** System that the sell-off **price decrement** is PDECR in the event that the N items do not sell at the initial...auction sells multiple items beginning at a starting maximum price of P points. Periodically, the **auction** system **decrements** the **price** P by some predetermined decrement dP, so that a future price would be $P = PAP$...any auction termination condition is present, the auction terminates at step 293; otherwise, the Yahoo! **Auction** System proceeds to step 291 to determine whether the **auction** system should **decrement** the bid **price** P.

If, at step 291, the system determines that it is now time to decrement
...

...complies with the Yahoo! Auction System's rules. If BIDNEW is not valid, the Yahoo! **Auction** System returns to step 291 where it checks for whether the system should **decrement** the bid **price** P further.

If BIDNEW is valid, the Yahoo! **Auction** System proceeds to step 285 where it determines BIDMIN, which is the lowest bid among...

...any auction termination condition is present, the auction terminates at step 293; otherwise, the Yahoo! **Auction** System returns to step 291 to determine whether the **auction** system should **decrement** the bid **price** P.

At the conclusion of the **auction**, the Yahoo! **Auction** System actually deducts the reserved amount (or the whining bid amount if the whining bid
...

...lowest successful bid. Instead, the winning bidders pay at their respective bids as the bid **price** is slowly **decreased** during the time period of the **auction**. In this embodiment, the flowchart of FIG. 11 is applicable except for the bid...from the opening of the auction. If no bid has been received by the Yahoo! **Auction** System within the start-up time period, the seller can specify that the starting bid **price** be **decremented** by some amount to entice bidders to submit bids. The seller can set up a...

18/3,K/27 (Item 21 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
(c) 2003 WIPO/Univentio. All rts. reserv.

00873788

INDIVIDUAL ECONOMIC MONETIZATION FOR PRESENT OFFERINGS, WORTH EVALUATION AND REALIZATION, APPARATUS AND METHOD
DISPOSITIF ET PROCEDE POUR LA MONETISATION ECONOMIQUE INDIVIDUELLE CONCERNANT DES OFFRES ACTUELLES, L'EVALUATION DE VALEURS ET LA REALISATION

Patent Applicant/Assignee:

IEMPOWER INC, 1 World Trade Center, Suite 7841, New York, NY 10048, US,
US (Residence), US (Nationality), (For all designated states except:
US)

Patent Applicant/Inventor:

KHAN Ghulam Ahmad Raza, 732 Pembroke Way, Ridgefield, NJ 07657-1308, US,
US (Residence), IN (Nationality), (Designated only for: US)
GARG Vishal, 77-43 Kew Forest Lane, Forest Hills, NY 11375, US, US
(Residence), US (Nationality), (Designated only for: US)

Legal Representative:

KASS Lawrence T (agent), Milbank, Tweed, Hadley & McCloy LLP, One Chase
Manhattan Plaza, New York, NY 10005-1413, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200207044 A2 20020124 (WO 0207044)

Application: WO 2001US22123 20010713 (PCT/WO US0122123)

Priority Application: US 2000615609 20000714

Designated States: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CR CU CZ
DE DK DM DZ EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ
LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG
SI SK SL TJ TM TR TT TZ UA UG US UZ VN YU ZA ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR
(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG
(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW
(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English
Filing Language: English
Fulltext Word Count: 9035

Main International Patent Class: G06F-017/60

Fulltext Availability:

Detailed Description

Detailed Description

... an e-mail

message instructing them on how to purchase tickets.

In another example, bidders **register** and submit **bids** for **auction** items through the Internet. Bidders are notified by e-mail when a bid higher than...

18/3,K/28 (Item 22 from file: 349)

DIALOG(R)File 349:PCT FULLTEXT

(c) 2003 WIPO/Univentio. All rts. reserv.

00867335 **Image available**

AUCTIONING METHOD LOWERING PRICE AUTOMATICALLY

PROCEDE DE MISE AUX ENCHERES PERMETTANT D'EN ABAISSER LE PRIX AUTOMATIQUEMENT

Patent Applicant/Assignee:

ECTOTAL CO LTD, 8th Fl., Enkwang Bldg., 48-5 2nd chungmuro, chung-Gu,
Seoul 100-861, KR, KR (Residence), KR (Nationality), (For all
designated states except: US)

Patent Applicant/Inventor:

KIM Young-Hoon, 413-23 Panghak 2-dong, Tobong-ku, Seoul 132-833, KR, KR
(Residence), KR (Nationality), (Designated only for: US)

Legal Representative:

PARK Jang-Won (agent), Jewoo Building 5th Floor, 200 Nonhyun-Dong,
Kangnam-Ku, Seoul 135-010, KR,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200201446 A1 20020103 (WO 0201446)

Application: WO 2000KR886 20000810 (PCT/WO KR0000886)

Priority Application: KR 200035663 20000627

Designated States: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CR CU CZ

DE DK DM DZ EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ

LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG

SI SK SL TJ TM TR TT TZ UA UG US UZ VN YU ZA ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE

(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: Korean

Fulltext Word Count: 5576

Main International Patent Class: G06F-017/60

Fulltext Availability:

Detailed Description

Detailed Description

... is finished. However, when the unit time is passed, the deviant

line part of the **auction** price display 60 **decreases** , and the present **auction** price fall is displayed. When the **auction** price reaches to the reserve price by failing according to the unit time and any...

18/3,K/29 (Item 23 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
(c) 2003 WIPO/Univentio. All rts. reserv.

00864392

AUCTION SYSTEM AND METHOD

SYSTEME ET PROCEDE DE VENTE AUX ENCHERES

Patent Applicant/Assignee:

ETEATRADE LTD, 5 Rotunda, Upper Hampstead Walk, London NW3 1DE, GB, GB
(Residence), GB (Nationality), (For all designated states except: US)

Patent Applicant/Inventor:

HEDGES Nicholas James, Willowtree House, Nevill Court, Tunbridge Wells,
Kent TN4 8NL, GB, GB (Residence), GB (Nationality), (Designated only
for: US)

Legal Representative:

COLLINS John David (agent), Marks & Clerk, 57-60 Lincolns Inn Fields,
London WC2A 3LS, GB,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200197106 A2 20011220 (WO 0197106)

Application: WO 2001GB2582 20010613 (PCT/WO GB0102582)

Priority Application: GB 200014821 20000616

Designated States: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU

CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP

KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD

SE SG SI SK SL TJ TM TR TT TZ UA UG US UZ VN YU ZA ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR

(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 9333

Main International Patent.Class: **G06F-017/60**

Fulltext Availability:

Detailed Description

Claims

Detailed Description.

... all lots.

Another auction format, the Dutch. auction format is a mechanism by which an **auction** host sets an unrealistically high start price for their goods. This price is then automatically **reduced** by regular **price decrements** until one of the bidders accepts the current price. The **auction** is most widely associated with the fresh flower auctions held in the Netherlands. The benefit...

...maximum duration Le., the point at which the price on offer is the lowest the **auction** host is willing to sell at (the reserved price). Since the **price** is being **decremented** at regular intervals and reserved prices are generally made public, the bidder can easily calculate...is gradually decremented as the auction proceeds. Thus in a similar way to a Dutch **auction** , there is an unrealistic price initially

at which **auction** participants can purchase a lot. This **price** is gradually **reduced** throughout the period of the **auction**. However, in addition, there is the ability for **auction** participants to enter bids which are below the current auction price. These bids are made...

...thus concludes when an auction participant places a bid which is equal to the current **auction** price. This bid may have been placed earlier and the current **auction price** has been **decremented** to match this bid. Alternatively, the **auction** participant can submit a bid equal to the current auction price.

Thus the advantage of...

...price which are visible to other auction participants in a similar manner to the English **auction**. Thus this provides all the benefits of the English **auction** but the provision of the **decrementing** current **auction price** ensures that the time at which the **auction** will close for a lot becomes apparent to the auction participants as the bids and...

...a bid below the current auction price. This secures purchase of the lot.

As the **auction** progresses, bids are received and the current **auction price decreases**.

Thus an **auction** participant using terminal apparatus will need to receive the updated **auction** parameters. In one embodiment this can be achieved manually by the auction participant requesting the...lots simultaneously, multiple successive auctions can be provided for by allocating each lot to an **auction** which is identified by a start time, a starting **auction** price and an **auction price decrement** parameter identifying the rate of decrease of the current **auction** price for that **auction**. If a seller wishes to enter a lot into the auction processing system for auctioning...

...can include a description and a reserve price. The lot is then allocated to an **auction** and is therefore associated with an **auction** start time, a starting **auction** price and **auction price decrement** parameter. In a specific embodiment, a user can also enter a nominal value for a...
...the data store 700. These parameters can include a description of the lot, a starting **auction** price and a **price decrement** rate. This information is then used by the **auction** processor 500 to transmit **auction** parameters to the bidder terminals 100 via the communications interface 400 and the communications network 300. The **auction** processor 500 uses the starting **auction** price and the **price decrement** rate in order to calculate a current **auction** price which is transmitted to the bidder terminals 100. Thus at the bidder terminals...If a bid was entered and it is determined that this bid matches the current **auction** price (step S25) or no bid was entered but the highest bid now matches the **decremented** current **auction price** in (step S22) in step S28 the **auction** server updates the **auction** database to show that the auction has finished. In step S29 the updated auction parameters...starts at \$4. For lot 3 the current highest bid is 80 cents. As the **auction** progresses during the day, the **auction price decrements** steadily. During the day various bids are made for lot 3 and eventually at around
...

...the day.

It can thus be seen from the foregoing embodiment that the invention

allows **auction** hosts to place lots at an unrealistic high starting **price** that **decrements** in value automatically as in the Dutch format. Decrements can be of predetermined equal value...

...to automate the process extremely efficiently.

All lots are given the same high value starting **price** and identical **decrement** structures thus recognising **auction** hosts are rarely the best determinants of an indicative price for their products. Bidders are ...

Claim

... of multiple lots, said storage means, is adapted to store, said auction parameters for multiple **auctions** of multiple lots including each **auction** start time, a starting **auction** price, and an **auction price decrement**; said **auction** processing means is adapted to determine said current **auction** price for an **auction** using said starting **auction** price and said **auction price decrement** parameter; and said parameter receiving means is further adapted to determine a next available **auction** for the lot for which auction parameters have been received and. to store the received **auction** parameters associated with the start time, starting **auction** price and **auction price decrement** parameter for the determined. **auction**.

12 An **auction** processing system according to Claim 11 wherein said parameter receiving means is adapted to...for successive auctions of multiple lots, the stored auction parameters comprise auction parameters or multiple **auctions** of multiple lots and. a start time, a starting **auction** price and an **auction price decrement** parameter for each **auction**, the determining step comprises determining the current **auction** price for an **auction** using said starting **auction** price and. said **auction price decrement** parameter, the **auction** process including determining a next available **auction** for the lot for which **auction** parameters have been received, and storing the received **auction** parameters associated with the start time, starting **auction** price and **auction price decrement** parameter for the determined **auction**.

40 An **auction** process according to Claim 39 wherein the received auction parameters include a nominal value for...the auction, and at least a highest bid of any received bids below the current **auction** price for the or each lot; reading and transmitting **auction** parameters to at least one **remote bidding** apparatus; outputting the **auction** parameters to an **auction** participant at the or each bidding apparatus; inputting a bid for one or more lots...

18/3,K/30 (Item 24 from file: 349)

DIALOG(R) File 349:PCT FULLTEXT

(c) 2003 WIPO/Univentio. All rts. reserv.

00857323 **Image available**

SYSTEM AND METHOD FOR RETURNING MERCHANDISE

SYSTEME ET PROCEDE DE RETOUR DE MARCHANDISES

Patent Applicant/Inventor:

WHITMAN Jonathan, 3301 W Strathmore Avenue, Baltimore, MD 21215, US, US
(Residence), US (Nationality)

Legal Representative:

KELBER Steven B (et al) (agent), Piper Marbury Rudnick & Wolfe LLP, 1200
Nineteenth Street, NW, Washington, DC 20036, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200191012 A1 20011129 (WO 0191012)

Application: WO 2001US16862 20010525 (PCT/WO US0116862)

Priority Application: US 2000206950 20000525; US 2000228666 20000829

Designated States: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU

CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP

KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD

SE SG SI SK SL TJ TM TR TT TZ UA UG UZ VN YU ZA ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR

(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 17360

Main International Patent Class: G06F-017/60

Fulltext Availability:

Detailed Description

Detailed Description

... to provide input as to the duration of the liquidation (e.g., length
of falling **auction**) and other factors, such as the initial **auction**
price and the increments of **price reduction** .

For returned items that are damaged or incomplete, in an embodiment of
the present invention...facilities associated with the extension stores.
The items are then placed on the associated reverse **auction** web site as
an "opened product brand new," with a **reduced** initial **price** .

The price is then periodically reduced in accordance with the merchant's
instructions until the...

18/3,K/31 (Item 25 from file: 349)

DIALOG(R)File 349:PCT FULLTEXT

(c) 2003 WIPO/Univentio. All rts. reserv.

00855132 **Image available**

**MARKET SYSTEM AND METHOD FOR PROMOTION OF INNOVATIONS TO EFFICIENT PUBLIC
POLICY**

**SYSTEME DE MARCHE ET PROCEDE DE PROMOTION D'INNOVATION EN VUE DE MESURES
POLITIQUES EFFICACES**

Patent Applicant/Inventor:

GAMBLE James L III, 610 Stillwater Road, Gibson Island, MD 21056, US, US
(Residence), US (Nationality)

Legal Representative:

CRAIG Royal W (agent), Law Offices of Royal W. Craig, Suite 1319, 210
North Charles Street, Baltimore, MD 21201, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200188806 A1 20011122 (WO 0188806)

Application: WO 2001US14465 20010505 (PCT/WO US0114465)

Priority Application: US 2000565354 20000505

Designated States: AE AL AM AT AU AZ BA BB BG BR BY CA CH CN CR CU CZ DE DK
DM EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR

LS LT LU LV MA MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ
TM TR TT TZ UA UG US UZ VN YU ZA ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR

(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 10820

Main International Patent Class: G06F-017/60

Fulltext Availability:

Claims

Claim

... tenninals connected to said central computer;
5 a poficy auction software program for facilitating an **auuction** by
which a plurafity of **registered** subscribers can **bid** over said
subscriber terminals for
adoption of said public policies thereby;
whereby when a subscriber...

18/3,K/32 (Item 26 from file: 349)

DIALOG(R)File 349:PCT FULLTEXT

(c) 2003 WIPO/Univentio. All rts. reserv.

00853824

**A MULTILINGUAL ON-LINE INCENTIVE-BASED REAL-TIME AUCTION MARKETPLACE METHOD
AND SYSTEM**

**PROCEDE ET SYSTEME DE PLACE DE MARCHÉ ELECTRONIQUE AUX ENCHERES MULTILINGUE
EN LIGNE ET EN TEMPS REEL FONDE SUR LA RECOMPENSE**

Patent Applicant/Assignee:

ORBIS ONLINE INC, Suite 200, 400 N. Loop 1604 E., San Antonio, TX 78232,
US, US (Residence), US (Nationality), (For all designated states
except: US)

Patent Applicant/Inventor:

MENDEZ Samuel J, Suite 200, 400 N. Loop 1604 E., San Antonio, TX 78232,
US, US (Residence), US (Nationality), (Designated only for: US)
STRADER James D, Suite 200, 400 N. Loop 1604 E., San Antonio, TX 78232,
US, US (Residence), US (Nationality), (Designated only for: US)

Legal Representative:

UNGERMAN Mark E (agent), Fulbright & Jaworski, L.L.P., 801 Pennsylvania
Avenue, N.W., Washington, DC 20004-2615, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200186541 A1 20011115 (WO 0186541)

Application: WO 2000US28617 20001016 (PCT/WO US0028617)

Priority Application: US 2000202633 20000509; US 2000203455 20000511; US
2000203921 20000512; US 2000159672 20001015

Designated States: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CR CU CZ

DE DK DM DZ EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ

LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG

SI SK SL TJ TM TR TT TZ UA UG US UZ VN YU ZA ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE

(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 10203

Main International Patent Class: G06F-017/60

Fulltext Availability:

Detailed Description

Detailed Description

... their world-wide web site <http://www.commerce.com/save-earth>.

To participate in the **auction**, bidders **register** and submit **bids** for **auction** items through the Internet. Bidders are notified by ...fine auction at their world-wide web site <http://www.christies.com>. In Christie's **auction**, bidders **register** and submit **bids** in the same manner as the Ebay **auction**. Christie's on-line auction also suffers from the same disadvantage as the Ebay auction...

18/3,K/33 (Item 27 from file: 349)

DIALOG(R)File 349:PCT FULLTEXT

(c) 2003 WIPO/Univentio. All rts. reserv.

00851775 **Image available**

ADVANCED ASSET MANAGEMENT SYSTEMS

SYSTEMES DE GESTION D'AVOIRS PERFECTIONNES

Patent Applicant/Assignee:

VIRTUAL ASSETS INCORPORATED, 10387 Eclipse Way, Columbia, MD 21044, US,
US (Residence), US (Nationality), (For all designated states except:
US)

Patent Applicant/Inventor:

ZAMBRZYCKI John V, 1123 King Street, Redwood City, CA 94061, US, US
(Residence), US (Nationality), (Designated only for: US)

JACKSON Christopher K, 10387 Eclipse Way, Columbia, MD 21044, US, US
(Residence), US (Nationality), (Designated only for: US)

CHOIE Carolyn H, 1123 King Street, Redwood City, CA 94061, US, US
(Residence), NZ (Nationality), (Designated only for: US)

LAYMAN Kevin W, 1123 King Street, Redwood City, CA 94061, US, US
(Residence), US (Nationality), (Designated only for: US)

NEWMAN Edward J Jr, 1919 Prairie Square, Apt. 116, Schaumburg, IL 60173,
US, US (Residence), US (Nationality), (Designated only for: US)

RICHARDSON David E Jr, 1123 King Street, Redwood City, CA 94061, US, US
(Residence), US (Nationality), (Designated only for: US)

Legal Representative:

PRIDDY Robert (et.al) (agent), Hall, Priddy, Myers & Vande Sande, 10220
River Road, Suite 200, Potomac, MD 20854, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200184906 A2-A3 20011115 (WO 0184906)

Application: WO 2001US15283 20010511 (PCT/WO US0115283)

Priority Application: US 2000569023 20000511

Designated States: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU

CZ DE DK DM DZ EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR

KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE

SG SI SK SL TJ TM TR TT TZ UA UG US UZ VN YU ZA ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR

(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 124618

Main International Patent Class: G06F-017/60

Fulltext Availability:

Detailed Description
Detailed Description

... English) auction where the buyers compete by bidding the sales price higher. Another type of **auction** is the descending (Dutch) **auction** where the **price decreases** over time, but limited quantities are available so buyers wait, for the purchase price to...

18/3,K/34 (Item 28 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
(c) 2003 WIPO/Univentio. All rts. reserv.

00851720

METHOD FOR MONITORING NEGOTIATIONS IN A MARKET MANAGEMENT FRAMEWORK
SURVEILLANCE DES NEGOCIATIONS DANS UN ENVIRONNEMENT DE REGULATION DU MARCHÉ

Patent Applicant/Assignee:

ACCENTURE LLP, 1661 Page Mill Road, Palo Alto, CA 94304, US, US
(Residence), US (Nationality)

Inventor(s):

YELICH David A, 5540 Claire Rose Lane, Atlanta, GA 30327, US,
CUNNINGHAM John E, 320 Martell Court, Bloomfield Hills, MI 48304, US,
THOMAS Glenn J, 1267 Deepath Road, Lake Forest, IL 60045, US,
STODDARD Holly H, 401 Greenfield Trace, Marietta, GA 30068, US,
BLAINE David, 7213 Sugar Maple Court, Rockville, MD 20855, US,
WAUGH Richard, 8013 Takoma Avenue, Silver Spring, MD 20920, US,
BAILEY Orville, 12306 Old Canal Road, Potomac, MD 20854, US,
PAREEK Shirish, 1133 Quiet Roost, Pittsburgh, PA 15237, US,
COHEN Amy Cutlip, 2243 Holly Spring Drive, Silver Spring, MD 20905, US,

Legal Representative:

KUDLA Jonathan (agent), Oppenheimer Wolff & Donnelly LLP, P.O. Box 52037,
Palo Alto, CA 94303, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200184442 A2 20011108 (WO 0184442)
Application: WO 2001US14148 20010501 (PCT/WO US0114148)
Priority Application: US 2000562492 20000501; US 2000562080 20000501; US
2000563757 20000501

Designated States: AE AL AM AT AU AZ BA BB BG BR BY CA CH CN CR CU CZ DE DK
DM EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR
LS LT LU LV MA MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ
TM TR TT TZ UA UG UZ VN YU ZA ZW
(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR
(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG
(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW
(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 12138

Main International Patent Class: **G06F-017/60**

Fulltext Availability:

Detailed Description

Detailed Description

... time the instructions were received. In this way the supplier is not exposed to further **decreases** in the **price** of the purchase offer, and is removed from that particular **auction** process.

In another variation, the process of Figure 21 includes registration of the supplier or...

18/3,K/35 (Item 29 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
(c) 2003 WIPO/Univentio. All rts. reserv.

00848560 **Image available**

SYSTEM AND METHOD FOR AN ON-LINE INDUSTRY AUCTION SITE
SYSTEME ET PROCEDE DESTINES A UN SITE D'ENCHERES EN LIGNE EN RAPPORT AVEC
UNE BRANCHE D'INDUSTRIE

Patent Applicant/Assignee:

EASTMAN CHEMICAL COMPANY, 100 N. Eastman Road, Post Office Box 511,
Kingsport, TN 37662, US, US (Residence), US (Nationality), (For all
designated states except: US)

Patent Applicant/Inventor:

FOX David, 3240 Kenridge Street, Kingsport, TN 37664, US, US (Residence),
US (Nationality), (Designated only for: US)

HOLDEN Guy, 314 Westminister Place, Kingsport, TN 37663, US, US
(Residence), US (Nationality), (Designated only for: US)

Legal Representative:

CALKINS Charles (et al) (agent), Kilpatrick Stockton LLP, 1001 West
Fourth Street, Winston-Salem, NC 27101, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200182194 A2 20011101 (WO 0182194)

Application: WO 2001US13404 20010426 (PCT/WO US0113404)

Priority Application: US 2000200064 20000427

Designated States: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CR CU CZ

DE DK DM DZ EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ

LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG

SI SK SL TJ TM TR TT TZ UA UG US UZ VN YU ZA ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR

(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 9339

Main International Patent Class: G06F-017/60

Fulltext Availability:

Detailed Description

Detailed Description

... winning bids, and whether the bidder already has a bid in the
offering.

Bidders cannot **decrease** the **price** or quantity of a prior bid.

Winning an English **Auction** : The rules for determining a winning bid
(known as the bidding algorithm) in a standard...

18/3,K/36 (Item 30 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
(c) 2003 WIPO/Univentio. All rts. reserv.

00848545 **Image available**

SYSTEM AND METHOD OF AUCTION

SYSTEME ET PROCEDE DE VENTE AUX ENCHERES

Patent Applicant/Inventor:

CHA Heuijang, Time International Patent & Law Office, Suhyup Building
305, 917 Dunsan-dong, Seo-gu, Taejeon 302-828, KR, KR (Residence), KR

(Nationality)

KIM Wonjoon, Time International Patent & Law Office, Suhyup Building 305,
917 Dunsan-dong, Seo-gu, Taejon 302-828, KR, KR (Residence), KR

(Nationality)

Patent and Priority Information (Country, Number, Date):

Patent: WO 200182165 A1 20011101 (WO 0182165)

Application: WO 2001KR666 20010421 (PCT/WO KR0100666)

Priority Application: KR 200021134 20000421

Designated States: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CR CU CZ

DE DK DM DZ EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KZ LC

LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI

SK SL TJ TM TR TT TZ UA UG US UZ VN YU ZA ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR

(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: Korean

Fulltext Word Count: 3911

Main International Patent Class: G06F-017/60

Fulltext Availability:

Detailed Description

Detailed Description

... charge and the part of the bidding charge can assist the deduction of
the bidding **price** . The processes **reduce** the bidding **price** contrary
to that of the typical reverse **auction** . Consequently, the
bidding applicant can expense less money to buy the same goods and the...

18/3,K/37 (Item 31 from file: 349)

DIALOG(R)File 349:PCT FULLTEXT

(c) 2003 WIPO/Univentio. All rts. reserv.

00848434 **Image available**

SYSTEM AND METHOD FOR CONDUCTING AUCTION USING COMPUTER NETWORK

**SYSTEME ET PROCEDE SERVANT A MENER UNE ENCHERE AU MOYEN D'UN RESEAU
INFORMATIQUE**

Patent Applicant/Assignee:

SAMSUNG CORPORATION, Taepyung-ro Bldg., 310, 2-ka, Taepyung-ro, Chung-ku,
Seoul 100-767, KR, KR (Residence), KR (Nationality), (For all
designated states except: US)

Patent Applicant/Inventor:

LEE Chang-Hwan, Bongcheon 1-dong 970-25, Kwanak-ku, Seoul 151-051, KR, KR
(Residence), KR (Nationality), (Designated only for: US)

Legal Representative:

KIM Won-Ho (agent), Teheran Building, 825-33, Yoksam-dong, Kangnam-ku,
Seoul 135-080, KR,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200182025 A2-A3 20011101 (WO 0182025)

Application: WO 2000KR728 20000706 (PCT/WO KR0000728)

Priority Application: KR 200022600 20000427

Designated States: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CR CU CZ

DE DK DM DZ EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KZ LC

LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI

SK SL TJ TM TR TT TZ UA UG US UZ VN YU ZA ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE

(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English
Filing Language: English
Fulltext Word Count: 12880

Main International Patent Class: G06F-017/60
Fulltext Availability:
Detailed Description
Claims

English Abstract

...receiving input of bid information including bid prices from buyers (or sellers), and an automatic **price reduction** module for automatically decreasing (or increasing) an **auction** bid price if a bid is not made by a buyer (or seller) for a...

Detailed Description

... to the auction server, at least one seller interface connected to the auction server, an **auction** bid module receiving input of bid information including bid prices from buyers, and an automatic **price reduction** module for automatically
2 @3 decreasing an **auction** bid price if a bid is not made by a buyer for a predetermined time...

...step (3) is performed.

According to still yet another feature of the present invention, the **auction** start **price** is not **reduced** below a predetermined price.

In another aspect, the method comprises the steps of (6) receiving...is repeatedly performed.

According to still yet another feature of the present invention, if the **auction** start **price** is **reduced** below the low price, a price obtained by adding a fourth predetermined amount to the **auction** start price is determined to fall within the high price and the low price, and ...

...bid prices is a process by which a fifth predetermined amount is added to the **reduced auction** start **price**.

In still yet another aspect, the method comprises the steps of (18) to receiving input...module 220 for enabling the buyers to participate in the auction generated by the forward **auction** 5 generation module 215, a forward **auction** automatic bid module 225, a forward **auction** automatic **price reduction** module 230, a forward **auction** successful bidder selection module 235, and a forward **auction** successful bidder reporting module 240.

The forward auction automatic bid module 225 is able to...

...automatically make a bid by adding a predetermined amount to the highest bid. The forward **auction** automatic **price reduction** module 230 automatically

reduces a start **price** if the buyers have not made a bid within a predetermined time after the start...

...a variable

2.@-) database 275 for storing variables used for the operation of the forward

auction automatic bid module 225 and the forward **auction** automatic **price reduction** module 230.

FIG. 3 shows a flow chart of operations performed by the modules of...

...an auction start price, and a minimum successful bidder price are input.

After the forward **auction** is generated, the forward **auction** automatic **price reduction** module 230 reduces the start **price** by a predetermined amount if a bid is not made by a buyer within a...auction based on the detailed information provided by the seller in step S545.

When an **auction** is generated, selections such as a total **auction** time, automatic **price reduction** particulars, etc. can be made by the seller, but if such designations are not made...step S670. FIG. 7 shows a flow chart of operations performed by the forward **15 auction** automatic bid module 220.

First, automatic **bidding** is **registered** in step S670. That is, with the selection of the automatic bid option by a buyer, when the forward **auction** bid module 220 initializes the databases 250 - 275, automatic **bidding** is **registered**. When automatic **bidding** is **registered** for a buyer (buyer A), the forward **auction** automatic bid module 225 remains on stand-by until a predetermined condition is met in...

...below a low price input by buyer B, the reduction being made by the forward **auction** automatic **price reduction** module 230.

If the predetermined condition is satisfied in step S715, the forward **auction** automatic bid module 225 determines if an automatic bid history of the selected item exists...

...bid is performed.

FIG. 8 shows a flow chart of operations performed by the forward **auction** automatic **price reduction** module 230.

If a seller generates an **auction**, the forward **auction** generation 25 module 215 initializes the databases 250 - 275 with regard to **auction** particulars in step S550. The forward **auction** automatic **price reduction** module 230 then searches the databases to extract automatic **price reduction** variables for the **auction** in progress such that variables needed for the operation of the forward **auction** automatic **price reduction** module 230 can be calculated in step S810. The extracted variables include **auction** participants, an auction generation price PQ, a total auction time TQ, and a mis-bid price PX. From these extracted variables, the forward **auction** automatic **price reduction** module 230 calculates variables need for operation such as an automatic **price reduction** time TU, an automatic **price reduction** cycle DT, a number of automatic **price reductions** N, and a minimum start price PU.

predetermined amount is added to the **reduced auction start price** .

16 In an **auction** system comprising an **auction** server for performing **auction** procedures, with at least one buyer interface connected to the auction server and at...to the auction server-,
at least one seller interface connected to the auction server-,
an **auction** bid module receiving input of bid information including bid prices from buyers-, and
an automatic **price reduction** module for automatically decreasing an **auction** bid price if a bid is not made by a buyer for a predetermined time...

...if a bid is not made by a seller for a predetermined time.

24 The **auction** system of claim 23 further comprising an automatic bid module for automatically establishing bid **prices** by **decreasing** a bid made by another seller by a predetermined amount.

18/3,K/38 (Item 32 from file: 349)

DIALOG(R)File 349:PCT FULLTEXT

(c) 2003 WIPO/Univentio. All rts. reserv.

00846400 **Image available**

METHOD OF OPERATING FREIGHT MARKET OVER THE INTERNET

PROCEDE DE FONCTIONNEMENT D'UN MARCHÉ DES FRETS SUR INTERNET

Patent Applicant/Assignee:

E4COM INC, #1019 Anam Tower, 702-10 Yoksam-dong, Kangnam-ku, Seoul
135-080, KR, KR (Residence), KR (Nationality), (For all designated
states except: US)

Patent Applicant/Inventor:

PARK Rae Hwan, 201-401 Olympic Apt., Oryun-dong, Songpa-ku, Seoul 138-151
, KR, KR (Residence), KR (Nationality)

Legal Representative:

JEON Young Il (agent), Trade Tower Room 4202, World Trade Center,
Kangnam-ku, Seoul 135-729, KR,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200180111 A1 20011025 (WO 0180111)

Application: WO 2000KR585 20000605 (PCT/WO KR0000585)

Priority Application: KR 200019524 20000414

Designated States: AE AL AM AT AU AZ BA BB BG BR BY CA CH CN CR CU CZ DE DK

DM EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KZ LC LK LR LS

LT LU LV MA MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM

TR TT TZ UA UG US UZ VN YU ZA ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE

(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 6236

Main International Patent Class: **G06F-017/60**

Fulltext Availability:

Detailed Description

Detailed Description

... 12 1, a user information management system 13 1, an auction
information system. 132, an **auction** registration system. 133, a

transaction information system 134, a **bid registration** system 132, a bid information system 136, an information analysis system 141, an information index...made by him or her and successful bids through the transaction information system 134.

The **bid registration** system 135 allows a carrier to participate in an **auction** process when a shipper registers a cargo for an auction. The carrier can make a...

18/3,K/39 (Item 33 from file: 349)
DIALOG(R) File 349:PCT FULLTEXT
(c) 2003 WIPO/Univentio. All rts. reserv.

00844348 **Image available**

AUCTION SYSTEM AND METHOD

SYSTEME ET PROCEDE DE VENTE AUX ENCHERES

Patent Applicant/Assignee:

IRONPLANET COM, Suite 101, 4695 Chabot Drive, Pleasanton, CA 94588, US,
US (Residence), US (Nationality), (For all designated states except:
US)

Patent Applicant/Inventor:

BUNDY Reza S, 10 Dana Street, Cambridge, MA 02138, US, US (Residence), US
(Nationality), (Designated only for: US)

BARCA-HALL Jeffrey, 1520 Vine Hill Road, Santa Cruz, CA 95065, US, US
(Residence), US (Nationality), (Designated only for: US)

COLEMAN William, 1422 Minnesota Avenue, San Jose, CA 95125, US, US
(Residence), US (Nationality), (Designated only for: US)

RAGOZIN Dylan, 1125 Greenwood Avenue, Palo Alto, CA 94301, US, US
(Residence), US (Nationality), (Designated only for: US)

LI Ping, 691 Dolores Street, San Francisco, CA 94110, US, US (Residence),
US (Nationality), (Designated only for: US)

VUDALI Madhu, 1083 Bluebird Avenue, Santa Clara, CA 95051, US, US
(Residence), IN (Nationality), (Designated only for: US)

Legal Representative:

SNYDER Joseph R (et al) (agent), Townsend and Townsend and Crew LLP, 8th
Floor, Two Embarcadero Center, San Francisco, CA 94111-3834, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200177966 A1 20011018 (WO 0177966)

Application: WO 2001US11652 20010410 (PCT/WO US0111652)

Priority Application: US 2000196062 20000410

Designated States: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CR CU CZ

DE DK DM DZ EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ

LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG

SI SK SL TJ TM TR TT TZ UA UG US UZ VN YU ZA ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR

(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 8030

Main International Patent Class: **G06F-017/60**

Fulltext Availability:

Detailed Description

Detailed Description

... and a higher degree of dissatisfaction with potentially misrepresented equipment condition.

The purpose of Internet **auctions** is to provide better markets, better

prices , reduced costs (travel to sites), and in general, a more satisfactory and cost effective way to...

18/3,K/40 (Item 34 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
(c) 2003 WIPO/Univentio. All rts. reserv.

00842052 **Image available**

SYSTEM AND METHOD FOR DISPLAYING AND SELLING GOODS AND SERVICES
SYSTEME ET PROCEDE D'AFFICHAGE ET DE VENTE DE MARCHANDISES ET DE SERVICES

Patent Applicant/Assignee:

THE PUGLIESE COMPANY, Suite 200, 2500 Military Trail, Boca Raton, FL
33431, US, US (Residence), US (Nationality)

Inventor(s):

PUGLIESE Anthony V III, 1400 Spanish River Road, Boca Raton, FL 33432, US

PUGLIESE Anthony V IV, 1875 Lake Drive, Delray Beach, FL 33444, US,
ANGULO Richard Anthony, 511 N.W. 95th Way, Pembroke Pine, FL 33024, US,
MYERS Patrick John, Unit 28G, 555 N.E. 15th Street, Miami, FL 33132, US,

Legal Representative:

SCHIAVELLI Alan E (et al) (agent), Antonelli, Terry, Stout & Kraus, LLP,
Suite 1800, 1300 N. Seventeenth Street, Arlington, VA 22209, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200175743 A1 20011011 (WO 0175743)

Application: WO 2001US10691 20010403 (PCT/WO US0110691)

Priority Application: US 2000194016 20000403; US 2000253112 20001128

Designated States: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU

CZ DE DK DM DZ EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR

KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE

SG SI SK SL TJ TM TR TT TZ UA UG UZ VN YU ZA ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR

(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 21764

Main International Patent Class: G06F-017/60

Fulltext Availability:

Detailed Description

Detailed Description

... allows the ShopLive application to process bids for products by
shoppers during live or dynamic auctions . The function monitors bids
from registrants communicate bids to merchants during the auction
and manage notifications to shoppers of bid results.

The process auction purchase function 241 8...

18/3,K/41 (Item 35 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
(c) 2003 WIPO/Univentio. All rts. reserv.

00840944

COMPUTER AUCTION PROCESSING SYSTEMS AND METHODS OF MANAGING SUCH SYSTEMS
SYSTEME DE TRAITEMENT D'ENCHERES PAR ORDINATEUR ET PROCEDE DE GESTION DE
TELS SYSTEMES

Patent Applicant/Assignee:

THE PROCTER & GAMBLE COMPANY, One Procter & Gamble Plaza, Cincinnati, OH
45202, US, US (Residence), US (Nationality)

Inventor(s):

LAM Amy, Apt. #1007, 1007 Yorkville Avenue, Toronto, Ontario M4W 1L2, CA,

Legal Representative:

REED T David (et al) (agent), The Procter & Gamble Company, 5299 Spring
Grove Avenue, Cincinnati, OH 45217-1087, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200173590 A2-A3 20011004 (WO 0173590)

Application: WO 2001US9236 20010323 (PCT/WO US0109236)

Priority Application: US 2000536531 20000328

Designated States: AE AG AL AM AT (utility model) AT AU AZ BA BB BG BR BY
BZ CA CH CN CO CR CU CZ (utility model) CZ DE (utility model) DE DK
(utility model) DK DM DZ EE (utility model) EE ES FI (utility model) FI
GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV
MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK (utility model)
SK SL TJ TM TR TT TZ UA UG UZ VN YU ZA ZW
(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR
(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG
(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW
(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 4804

Main International Patent Class: G06F-017/60

Fulltext Availability:

Detailed Description

Detailed Description

... auction format" will be readily discernible to one of ordinary skill
in the art. Various **auction** formats may be utilized, for example,
standard **auctions**, "Dutch" **auctions**, progressive **auctions**, and
decreasing price /time **auctions**. @S@e@e- , Fisher et al., U.S.

Patent No. 5,835,896, assigned to...

18/3,K/42 (Item 36 from file: 349)

DIALOG(R)File 349:PCT FULLTEXT

(c) 2003 WIPO/Univentio. All rts. reserv.

00837939 **Image available**

**METHOD AND APPARATUS FOR BI-DIRECTIONALLY AUCTIONING BETWEEN BUYERS AND
SELLERS USING A COMPUTER NETWORK**

**PROCEDE ET DISPOSITIF D'ENCHERES BIDIRECTIONNELLES ENTRE DES ACHETEURS ET
DES VENDEURS AU MOYEN D'UN RESEAU INFORMATIQUE**

Patent Applicant/Inventor:

KIM Jae Kil, 81-24, Kooki-dong, Jongro-ku, Seoul 110-011, KR, KR
(Residence), KR (Nationality)

Patent and Priority Information (Country, Number, Date):

Patent: WO 200171580 A1 20010927 (WO 0171580)

Application: WO 2000IB1490 20000823 (PCT/WO IB0001490)

Priority Application: KR 200014573 20000322

Designated States: AE AL AM AT AU AZ BA BB BG BR BY CA CH CN CR CU CZ DE DK
DM EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KZ LC LK LR LS
LT LU LV MA MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM
TR TT TZ UA UG US UZ VN YU ZA ZW

Publication Language: English
Filing Language: English
Fulltext Word Count: 11261

Main International Patent Class: **G06F-017/60**
Fulltext Availability:
Detailed Description

Detailed Description

... a certain
price is set and gradually lowered by the auctioneer
until a bid is **received**, the **first** bidder becoming the
buyer. In a **Dutch auction**, a large number of sellers
compete for one purchase condition, and it is convenient
to...

18/3,K/43 (Item 37 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
(c) 2003 WIPO/Univentio. All rts. reserv.

00837938 **Image available**
**METHOD AND APPARATUS FOR BI-DIRECTIONALLY AUCTIONING BETWEEN BUYERS AND
SELLERS USING COMPUTER NETWORK**
**PROCEDE ET DISPOSITIF PERMETTANT LA VENTE AUX ENCHERES BIDIRECTIONNELLE
ENTRE DES ACHETEURS ET DES VENDEURS PAR RESEAU INFORMATIQUE**

Patent Applicant/Inventor:

KIM Jae Kil, 81-24, Kooki-dong, Jongro-ku, Seoul 110-011, KR, KR
(Residence), KR (Nationality)

Patent and Priority Information (Country, Number, Date):

Patent: WO 200171579 A1 20010927 (WO 0171579)
Application: WO 2000IB1350 20000821 (PCT/WO IB0001350)
Priority Application: KR 200014572 20000322

Designated States: AE AL AM AT AU AZ BA BB BG BR BY CA CH CN CR CU CZ DE DK
DM EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KZ LC LK LR LS
LT LU LV MA MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM
TR TT TZ UA UG US UZ VN YU ZA ZW

Publication Language: English
Filing Language: English
Fulltext Word Count: 10402

Main International Patent Class: **G06F-017/60**
Fulltext Availability:
Detailed Description

Detailed Description

... the auction by finding the auction place and
the auction times for related goods.

The **Dutch auction** method, as disclosed in U.S. Patent
No. 5,794,207, is an auction in...

...a certain price is set
and gradually lowered by the auctioneer until a bid is
received, the **first** bidder becoming the buyer. In a **Dutch
auction**, a large number of sellers compete for one purchase
condition, and it is convenient to...

18/3,K/44 (Item 38 from file: 349)

DIALOG(R)File 349:PCT FULLTEXT
(c) 2003 WIPO/Univentio. All rts. reserv.

00834643

**METHOD AND APPARATUS FOR TRIGGERING ELECTRONIC COMMERCIAL TRANSACTIONS FOR
SURPLUS INVENTORY OR UNSCHEDULED PARTS NEEDS
PROCEDE ET APPAREIL DESTINE A FACILITER DES TRANSACTIONS COMMERCIALES
ELECTRONIQUES PORTANT SUR UN STOCK EXCEDENTAIRE OU DES PIECES NON
PROGRAMMEES**

Patent Applicant/Assignee:

SUPPLYEDGE INC, 234 E. Colorado Boulevard, Suite 725, Pasadena, CA 91101,
US, US (Residence), US (Nationality)

Inventor(s):

WOERNER Irene W, 2987 Edmonton Road, Glendale, CA 91206, US,

Legal Representative:

VANDERLAAN Christopher A (et al) (agent), Lyon & Lyon LLP, Suite 4700,
633 West Fifth Street, Los Angeles, CA 90071, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200167343 A2 20010913 (WO 0167343)

Application: WO 2001US6140 20010226 (PCT/WO US0106140)

Priority Application: US 2000515873 20000228

Designated States: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CR CU CZ

DE DK DM DZ EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ

LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG

SI SK SL TJ TM TR TT TZ UA UG UZ VN YU ZA ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR

(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 13972

Main International Patent Class: **G06F-017/60**

Fulltext Availability:

Detailed Description

Detailed Description

... and so that their identities cannot be inferred by tracking
transactions over time. hi particular **auction** scenarios, a seller of
surplus inventory may specify an opening **price**, **1 0 decrement** steps
for the price, timing of the decrement steps, and a floor price.

Conversely, a...

18/3,K/45 (Item 39 from file: 349)

DIALOG(R)File 349:PCT FULLTEXT
(c) 2003 WIPO/Univentio. All rts. reserv.

00826110 **Image available**

**COMPUTER CONTROLLED EVENT TICKET AUCTIONING SYSTEM
SYSTEME DE VENTE AUX ENCHERES DE BILLETS ASSISTE PAR ORDINATEUR**

Patent Applicant/Inventor:

BRETT Kenton F, 402 W. Kessler Blvd., Indianapolis, IN 46228, US, US
(Residence), US (Nationality)

Legal Representative:

FOWLER Russell E II (agent), Ice Miller Donadio & Ryan, One American
Square, Box 82001, Indianapolis, IN 46282, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200159649 A1 20010816 (WO 0159649)
Application: WO 2000US3136 20000207 (PCT/WO US0003136)
Priority Application: WO 2000US3136 20000207
Parent Application/Grant:
Related by Continuation to: US 97862547 19970523 (CIP)
Designated States: AE AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE
ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT
LU LV MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT
UA UG US UZ VN YU ZA ZW
(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE.
(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG
(AP) GH GM KE LS MW SD SL SZ TZ UG ZW
(EA) AM AZ BY KG KZ MD RU TJ TM
Publication Language: English
Filing Language: English
Fulltext Word Count: 10328

Main International Patent Class: G06F-017/60
Fulltext Availability:
Detailed Description
Claims

Detailed Description
... any potential purchasers.

The present invention achieves said objectives by employing a computercontrolled event ticket **auctioning** system which receives and evaluates bid information records received from a plurality of **remote** terminals, said **bid** information records corresponding to bids for one or more seats within a venue and...

Claim
... received bid information record associated I 0 with the seat.

2 An automated event ticket **auctioning** system, the automated event ticket **auctioning** system receiving and evaluating bid information records received from a plurality of **remote** terminals, said **bid** information records corresponding to bids for one or more seats within 1.5 a venue...the steps of
(a) providing a central computer for receiving bid records;
(b) opening the **auction** for a minimum amount of time to allow the central computer to accept bid records from the plurality of **remote** terminals, the **bid** records including information concerning bidder identification and bid amount;
(c) monitoring the rate of bidding activity;
(d) closing the **auction** to prevent the central computer from accepting bid records when the rate of bidding activity...

18/3,K/46 (Item 40 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
(c) 2003 WIPO/Univentio. All rts. reserv.

00825100 **Image available**
PHYSICAL PRESENCE DIGITAL AUTHENTICATION SYSTEM (BROADCAST MEDIA)
SYSTEME D'AUTHENTIFICATION NUMERIQUE DE PRESENCE PHYSIQUE (SUPPORTS DE RADIODIFFUSION)

Patent Applicant/Assignee:
COMSENSE TECHNOLOGIES LTD, Azrieli Center 3, 67023 Tel Aviv, IL, IL
(Residence), IL (Nationality), (For all designated states except: US)

Patent Applicant/Inventor:

ATSOM Alon, Ben Guryon St. 131/2, Yahud, IL, IL (Residence), IL
(Nationality), (Designated only for: US)
ANTEBI Amit, Marganit Street 64, Ramat-Gan, IL, IL (Residence), IL
(Nationality), (Designated only for: US)
LEV Tsvi, Lisin Street 11, 62997 Tel-Aviv, IL, IL (Residence), --
(Nationality), (Designated only for: US)
COHEN Moshe, Chovevey 47, Tsivon, Tel-Aviv, IL, IL (Residence), IL
(Nationality), (Designated only for: US)
SPEYER Gavriel, 11358 Chalon Road, Los Angeles, CA 90049, US, US
(Residence), US (Nationality), (Designated only for: US)
SEGE Alan, Apartment #5, 1518 Euclid Street, Santa Monica, CA 90404, US,
US (Residence), US (Nationality), (Designated only for: US)
ALTIMAN Nathan, Hachashmonaym Street 39, Tel Aviv, IL, IL (Residence), IL
(Nationality), (Designated only for: US)
ANATI Rami, Haetrog Street 16, 38244 Kfar Brandes Haders, IL, IL
(Residence), IL (Nationality), (Designated only for: US)

Legal Representative:

CHOU Chien-Wei (Chris) (et al) (agent), Oppenheimer Wolff & Donnelly LLP,
1400 Page Mill Road, Palo Alto, CA 94304, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200158175 A2-A3 20010809 (WO 0158175)
Application: WO 2001US3913 20010206 (PCT/WO US0103913)
Priority Application: US 2000180530 20000207; US 2000570399 20000512

Designated States: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CR CU CZ
DE DK DM DZ EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ
LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG
SI SK SL TJ TM TR TT TZ UA UG US UZ VN YU ZA ZW
(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR
(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG
(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW
(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 62937

Main International Patent Class: G06F-017/60

Fulltext Availability:

Detailed Description

Detailed Description

... s data stream may go to a dedicated authentication server that is
independent of the Auction Channel's server. Once authenticated by this
authentication server, the user can then use his conventional set top box
remote control to bid on items for that particular auction .

5 5 CONTENT RECORDING FOR SEARCH/REDIRECTIO

In another embodiment of the present invention, the...

18/3,K/47 (Item 41 from file: 349)

DIALOG(R)File 349:PCT FULLTEXT

(c) 2003 WIPO/Univentio. All rts. reserv.

00825099 **Image available**

PHYSICAL PRESENCE DIGITAL AUTHENTICATION SYSTEM (SMART E-WALLET)

SYSTEME D'AUTHENTIFICATION NUMERIQUE DE PRESENCE PHYSIQUE (PORTEFEUILLE
ELECTRONIQUE INTELLIGENT)

Patent Applicant/Assignee:

COMSENSE TECHNOLOGIES LTD, Azrieli Center 3, 67023 Tel Aviv, IL, IL
(Residence), IL (Nationality), (For all designated states except: US)

Patent Applicant/Inventor:

ATSMON Alon, Ben Guryon Street 131/2, Yahud, IL, IL (Residence), IL
(Nationality), (Designated only for: US)
ANTEBI Amit, Marganit Street 64, Ramat-Gan, IL, IL (Residence), IL
(Nationality), (Designated only for: US)
LEV Tsvi, Lisin Street 11, 62997 Tel-Aviv, IL, IL (Residence), IL
(Nationality), (Designated only for: US)
COHEN Moshe, Chovevey 47, Tsivon, Tel-Aviv, IL, IL (Residence), IL
(Nationality), (Designated only for: US)
SPEYER Gavriel, 11358 Chalon Road, Los Angeles, CA 90049, US, US
(Residence), US (Nationality), (Designated only for: US)
SEGE Alan, 1518 Euclid Street, Apt. #5, Santa Monica, CA 90404, US, US
(Residence), US (Nationality), (Designated only for: US)
ALTIMAN Nathan, Hachashmonaym Street 39, Tel Aviv, IL, IL (Residence), IL
(Nationality), (Designated only for: US)
ANATI Rami, Haetrog Street 16, 38244 Kfar Brandes Haders, IL, IL
(Residence), IL (Nationality), (Designated only for: US)

Legal Representative:

CHOU Chien-Wei (Chris) (et al) (agent), Oppenheimer Wolff & Donnelly LLP,
1400 Page Mill Road, Palo Alto, CA 94304, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200158174 A2-A3 20010809 (WO 0158174)

Application: WO 2001US3908 20010206 (PCT/WO US0103908)

Priority Application: US 2000180530 20000207; US 2000570399 20000512

Designated States: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CR CU CZ

DE DK DM DZ EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ

LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG

SI SK SL TJ TM TR TT TZ UA UG US UZ VN YU ZA ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR

(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 62987

Main International Patent Class: G06F-017/60

Fulltext Availability:

Detailed Description

Detailed Description

... s data stream may go to a dedicated authentication server that is
independent of the **Auction** Channel's server. Once authenticated by this
authentication server, the user can then use his conventional set top box
remote control to **bid** on items for that particular **auction**.

5 5 CONTENT RECORDING FOR SEARCHDIRECTION

In another embodiment of the present invention, the electronic...

18/3,K/48 (Item 42 from file: 349)

DIALOG(R)File 349:PCT FULLTEXT

(c) 2003 WIPO/Univentio. All rts. reserv.

00825041

PHYSICAL PRESENCE DIGITAL AUTHENTICATION SYSTEM (POINTS/CASH PURCHASING
MECHANISM)

SYSTEME D'AUTHENTIFICATION NUMERIQUE DE PRESENCE PHYSIQUE (MECANISME
D'ACHAT PAR POINTS/EN ESPECES)

Patent Applicant/Assignee:

COMSENSE TECHNOLOGIES LTD, 3 Azrieli Center, 67023 Tel-Aviv, IL, IL

(Residence), IL (Nationality), (For all designated states except: US)

Patent Applicant/Inventor:

ATSMON Alon, 131/2 Ben Guryon Street, Yahud, IL, IL (Residence), IL
(Nationality), (Designated only for: US)
ANTEBI Amit, Marganit Street 64, Ramat-Gan, IL, IL (Residence), IL
(Nationality), (Designated only for: US)
LEV Tsvi, Lisin Street 11, 62997 Tel-Aviv, IL, IL (Residence), IL
(Nationality), (Designated only for: US)
COHEN Moshe, 47 Hovevey, Tsivon, Tel Aviv, IL, IL (Residence), IL
(Nationality), (Designated only for: US)
SPEYER Gavriel, 11358 Chalon Road, Los Angeles, CA 90049, US, US
(Residence), US (Nationality), (Designated only for: US)
SEGE Alan, 1518 Euclid Street, Apt. #5, Santa Monica, CA 90404, US, US
(Residence), US (Nationality), (Designated only for: US)
ALTIMAN Nathan, Hachashmonaym Street 39, Tel Aviv, IL, IL (Residence), IL
(Nationality), (Designated only for: US)
ANATI Rami, Haetrog Street 16, 38244 Kfar Brandes Haders, IL, IL
(Residence), IL (Nationality), (Designated only for: US)

Legal Representative:

CHOU Chien-Wei (et al) (agent), Oppenheimer Wolff & Donnelly LLP, 1400
Page Mill Road, Palo Alto, CA 94304, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200157624 A2-A3 20010809 (WO 0157624)
Application: WO 2001US4063 20010207 (PCT/WO US0104063)
Priority Application: US 2000180530 20000207; US 2000570399 20000512

Designated States: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CR CU CZ
DE DK DM DZ EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ
LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG
SI SK SL TJ TM TR TT TZ UA UG US UZ VN YU ZA ZW
(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR
(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG
(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW
(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 63016

International Patent Class: G06F-017/60 ...

Fulltext Availability:

Detailed Description

Detailed Description

... s data stream may go to a dedicated authentication server that is
independent of the **Auction** Channel's server. Once authenticated by this
authentication server, the user can then use his conventional set top box
remote control to **bid** on items for that particular **auction**.

5 5 -CONTENT RECORDING FOR SEARCH/REDIRECTION

In another embodiment of the present invention, the...

18/3,K/49 (Item 43 from file: 349)

DIALOG(R)File 349:PCT FULLTEXT

(c) 2003 WIPO/Univentio. All rts. reserv.

00825037 **Image available**

PHYSICAL PRESENCE DIGITAL AUTHENTICATION SYSTEM

SYSTEME D'AUTHENTIFICATION NUMERIQUE DE PRESENCE PHYSIQUE

Patent Applicant/Assignee:

COMSENSE TECHNOLOGIES LTD, 3 Azrieli Center, 67023 Tel-Aviv, IL, IL
(Residence), IL (Nationality), (For all designated states except: US)

Patent Applicant/Inventor:

ATSOM Alon, Ben Buryon St. 131/2, Yahud, IL, IL (Residence), IL
(Nationality), (Designated only for: US)

ANTEBI Amit, 64 Marganit Street, 52584 Ramat-Gan, IL, IL (Residence), IL
 (Nationality), (Designated only for: US)
 LEV Tsvi, Lisin Street 11, 62997 Tel-Aviv, IL, IL (Residence), --
 (Nationality), (Designated only for: US)
 COHEN Moshe, Chovevey 47, Tsivon, Tel-Aviv, IL, IL (Residence), IL
 (Nationality), (Designated only for: US)
 SPEYER Gavriel, 11358 Chalon Road, Los Angeles, CA 90049, US, US
 (Residence), US (Nationality), (Designated only for: US)
 SEGE Alan, 1518 Euclid Street, #5, Santa Monica, CA 90404, US, US
 (Residence), US (Nationality), (Designated only for: US)
 ALTIMAN Nathan, Hachashmonaym Street 39, Tel Aviv, IL, IL (Residence), IL
 (Nationality), (Designated only for: US)
 ANATI Rami, Haetrog Street 16, 38244 Kfar Brandes Haders, IL, IL
 (Residence), IL (Nationality), (Designated only for: US)
 Legal Representative:
 CHOU Chien-Wei (et al) (agent), Oppenheimer Wolff & Donnelly LLP, 1400
 Page Mill Road, Palo Alto, CA 94304, US,
 Patent and Priority Information (Country, Number, Date):
 Patent: WO 200157619 A2-A3 20010809 (WO 0157619)
 Application: WO 2001US3868 20010206 (PCT/WO US0103868)
 Priority Application: US 2000180530 20000207; US 2000570399 20000512
 Designated States: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CR CU CZ
 DE DK DM DZ EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ
 LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG
 SI SK SL TJ TM TR TT TZ UA UG US UZ VN YU ZA ZW
 (EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR
 (OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG
 (AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW
 (EA) AM AZ BY KG KZ MD RU TJ TM
 Publication Language: English
 Filing Language: English
 Fulltext Word Count: 63728

Main International Patent Class: **G06F-017/60**
 Fulltext Availability:
 Detailed Description

Detailed Description

... s data stream may go to a dedicated authentication server that is
 independent of the **Auction** Channel's server. Once authenticated by this
 authentication server, the user can then use his conventional set top box
remote control to **bid** on items for that particular **auction** .

5 5 CONTENT RECORDING FOR SEARCH/REDIRECTION

In another embodiment of the present invention, the...

18/3,K/50 (Item 44 from file: 349)
 DIALOG(R)File 349:PCT FULLTEXT
 (c) 2003 WIPO/Univentio. All rts. reserv.

00820477 **Image available**

METHOD AND SYSTEM FOR DISGUISED PRICE BIDDING IN ONLINE AUCTIONS
PROCEDE ET SYSTEME PERMETTANT DE MASQUER UNE OFFRE DE PRIX DANS DES VENTES
AUX ENCHERES EN LIGNE

Patent Applicant/Assignee:

FREEMARKETS INC, FreeMarkets Center, 210 Sixth Avenue, Pittsburgh, PA
 15222, US, US (Residence), US (Nationality)

Inventor(s):

KINNEY Sam E Jr, 314 Maple Lane, Sewickley, PA 15143, US,
 STEVENS Robert G, 5518 Ellsworth Avenue, Apt. 1, Pittsburgh, PA 15232, US

LEVIS John P III, 509 Amberson Avenue, Pittsburgh, PA 15232, US,
Legal Representative:
COULSON Lesley L (agent), Morgan, Lewis & Bockius LLP, 1800 M Street, NW,
Washington, DC 20036, US,
Patent and Priority Information (Country, Number, Date):
Patent: WO 200154040 A1 20010726 (WO 0154040)
Application: WO 2001US2233 20010124 (PCT/WO US0102233)
Priority Application: US 2000490868 20000124
Designated States: AE AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE
ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT
LU LV MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT
UA UG UZ VN YU ZA ZW
(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR
(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG
(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW
(EA) AM AZ BY KG KZ MD RU TJ TM
Publication Language: English
Filing Language: English
Fulltext Word Count: 7534

Main International Patent Class: G06F-017/60

Fulltext Availability:

Detailed Description

Detailed Description

... news media or trade press. The effect of such a leak may induce a
general **reduction** in market **prices**, which would confer the benefit of
the **low auction** to all buyers in the industry, thereby eliminating any
advantage the buyer obtains from using...

...want their bids
disclosed to other suppliers. If the disclosure of prices from a single
auction were to have the effect of **reducing** market **prices** for all
similar products, suppliers would be reluctant to participate in the
auction, or would be less aggressive in their participation in the
auction.

In addition, traditional online...

18/3,K/51 (Item 45 from file: 349)

DIALOG(R) File 349:PCT FULLTEXT

(c) 2003 WIPO/Univentio. All rts. reserv.

00820363 **Image available**

**METHOD AND SYSTEM FOR CORRECTING MARKET FAILURES WITH PARTICIPANT ISOLATION
IN DUTCH STYLE ONLINE AUCTIONS**

**PROCEDE ET SYSTEME DE CORRECTION DES DEFAILLANCES DU MARCHE LORS DE LA
LOCALISATION D'UN PARTICIPANT DANS DES VENTES AUX ENCHERES EN LIGNE DE
TYPE ENCHERES AU RABAIS**

Patent Applicant/Assignee:

FREEMARKETS INC, FreeMarkets Center, 210 Sixth Avenue, Pittsburgh, PA
15222, US, US (Residence), US (Nationality)

Inventor(s):

KINNEY Sam E Jr, 314 Maple Lane, Sewickley, PA 15143, US,

Legal Representative:

COULSON Leslie L (agent), Morgan, Lewis & Bockius LLP, 1800 M. Street,
N.W., Washington, DC 20036-5869, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200153913 A2-A3 20010726 (WO 0153913)
Application: WO 2001US2239 20010124 (PCT/WO US0102239)
Priority Application: US 2000490867 20000124
Designated States: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CR CU CZ
DE DK DM DZ EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ
LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG
SI SK SL TJ TM TR TT TZ UA UG UZ VN YU ZA ZW
(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR
(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG
(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW
(EA) AM AZ BY KG KZ MD RU TJ TM
Publication Language: English
Filing Language: English
Fulltext Word Count: 12163

Main International Patent Class: G06F-017/60

Fulltext Availability:
Detailed Description
Claims

Detailed Description

... the total quantity of product desired by the auction originator. In this embodiment, a traditional **Dutch** style **auction** format is typically not applicable, because the Dutch style ends when a bid is received for a whole lot. In the case of an online **Dutch auction**, the bidder can indicate a quantity as well as whether they've accepted the then-current posted price in the auction. The auction would proceed not just until the **first** bid is **received**, but until bids adding up to the originator's entire quantity have been received.

Brief...A, B, and DG remain the same. Supplier C, on the other hand, has a **reduced** "walk away" **price** of \$9 During the **auction**, the suppliers again interact until supplier B submits his final bid of \$1 0

Claim

... claim 2, wherein step (a) further comprises the step of changing said predefined series of **price** increments or **decrements** in real-time during the Dutch **auction**.

4 The method of claim 1, wherein step (c) comprises the step of performing one...

...readable

program code means for enabling the computer system to change said predefined series of **price** increments or **decrements** in real-time during the Dutch **auction**.

9 The computer program product of claim 6, wherein said third computer readable program code...The system of claim 17, wherein said means for generating changes said predefined series of **price** increments or **decrements** in real-time during the Dutch **auction**.

19 The system of claim 16, wherein said means for transforming performs one

18/3,K/52 (Item 46 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
(c) 2003 WIPO/Univentio. All rts. reserv.

00817666

**SALE TRANSACTIONS ON A NETWORK
TRANSACTIONS COMMERCIALES SUR UN RESEAU**

Patent Applicant/Assignee:

CLARUS WORLD HEADQUARTERS, 3970 Johns Creek Court, Suwanee, GA 30024, US,
US (Residence), US (Nationality), (For all designated states except:
US)

Patent Applicant/Inventor:

SCHORVITZ Eric B, 70 Hartcroft Road, Stamford, CT 06903, US, US
(Residence), US (Nationality), (Designated only for: US)
STEPHAN John F, 3396 Adeline Street, Berkeley, CA 94703, US, US
(Residence), US (Nationality), (Designated only for: US)

Legal Representative:

TROESCH Hans R (agent), Fish & Richardson, 2200 Sand Hill Road #100,
Menlo Park, CA 94025, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200150402 A1 20010712 (WO 0150402)
Application: WO 2001US603 20010108 (PCT/WO US0100603)
Priority Application: US 2000478724 20000106

Designated States: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CR CU CZ
DE DK DM DZ EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ
LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG
SI SK SL TJ TM TR TT TZ UA UG US UZ VN YU ZA ZW
(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR
(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG
(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW
(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 12019

Main International Patent Class: G06F-017/60

Fulltext Availability:

Detailed Description

Detailed Description

... for sale along with a price.

The seller also sets a rule by which the **price decreases** with time
(e.g., 5 dollars every hour).

Once the **auction** is started, the **price decreases** until a buyer
purchases it and terminates the **auction**. Alternatively, if the price
drops to the reservation price before there are any bids, then...

18/3,K/53 (Item 47 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
(c) 2003 WIPO/Univentio. All rts. reserv.

00813257

Image available

METHOD FOR PUTTING JOB HUNTING/JOB OFFERS TO AUCTION OVER COMPUTER NETWORK

AND STORAGE MEDIUM FOR STORING THE SAME THEREIN
PROCEDE DE MISE AUX ENCHERES DE DEMANDES/OFFRES D'EMPLOI DANS UN RESEAU
INFORMATIQUE, ET SUPPORT DE STOCKAGE ASSOCIE

Patent Applicant/Assignee:

LUCKYNET CORPORATION LIMITED, Guro-Building, 3rd floor, 144-10,
Guro-dong, Guro-gu, Seoul 152-050, KR, KR (Residence), KR (Nationality)
, (For all designated states except: US)

Patent Applicant/Inventor:

PARK Byung Chul, 317-79, Guro-dong, Guro-gu, Seoul 152-050, KR, KR
(Residence), KR (Nationality), (Designated only for: US)

Legal Representative:

HWANG Chong Hwan (agent), Nara Building, 15th floor, 1328-3, Seocho-dong,
Seocho-gu, Seoul 137-070, KR,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200146881 A1 20010628 (WO 0146881)

Application: WO 2000KR540 20000526 (PCT/WO KR0000540)

Priority Application: KR 9959437 19991220; KR 20001600 20000113

Designated States: AE AL AM AT AU AZ BA BB BG BR BY CA CH CN CR CU CZ DE DK

DM EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KZ LC LK LR LS

LT LU LV MA MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM

TR TT TZ UA UG US UZ VN YU ZA ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE

(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 5102

Main International Patent Class: G06F-017/60

Fulltext Availability:

Detailed Description

Claims

English Abstract

...computer network and a storage medium for storing the same therein.
Job hunters and job **offerers register** their situation-wanted
information and help-wanted information in an **auction** server. Further,
the job hunters and job **offerers register bidding** information in
the **auction** server, respectively, on the basis of the help-wanted
information and situation-wanted information. Then...

Detailed Description

... the auction server using their computer terminals; the second step of
allowing job offerers to **bid** for the **registered** situation-wanted
information by **registering** their **bidding** information in the **auction**
server using their computer terminals; the third step of allowing each of
the job hunters...

...determine a 2 5 successful bidder among the job offerers on the basis of
the **registered bidding** information; and the fourth step of allowing
the **auction** server to notify a computer terminal of the successful
bidder through the electronic mail server...

...the auction server using their computer terminals; the second step of
allowing job offerers to **bid** for the **registered** situation-wanted
information by **registering** their **bidding** information in the **auction**
server using their computer terminals; the third step of allowing each of
the job hunters to determine a successful bidder among the job offerers
on the basis of the **registered bidding** information; and the fourth

situation-wanted
information by **registering** their **bidding** information in said **auction**
server using
their computer terminals;
c) allowing each of said job hunters to determine a successful bidder
among said job offerers on the basis of the **registered bidding**
information; and
d) allowing said **auction** server to notify a computer terminal of said
successful bidder through said electronic mail server...

...to apply for workers at auction by registering their 0 help-wanted
information in said **auction** server using their computer terminals; b)
allowing job hunters to **bid** for the **registered** help-wanted
information by **registering** their **bidding** information in said **auction**
server using their computer
terminals;
c) allowing each of said job offerers to determine a successful bidder
5 among said job hunters on the basis of the **registered bidding**
information; and
d) allowing said **auction** server to notify a computer terminal of said
successful bidder through said electronic mail server...offerers to apply
for workers at auction by registering their help-wanted information in
said **auction** server using their computer terminals; b) allowing job
hunters to **bid** for the **registered** help-wanted information by
registering their **bidding** information in said **auction** server using
their computer
terminals;
c) allowing each of said job offerers to determine a successful bidder
among said job hunters on the basis of the **registered bidding**
information; and
d) allowing said **auction** server to notify a computer terminal of said
successful bidder through said electronic mail server...

18/3,K/54 (Item 48 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
(c) 2003 WIPO/Univentio. All rts. reserv.

00811426 **Image available**

METHOD AND SYSTEM FOR BLIND ELECTRONIC WARRANTY REGISTRATION
PROCEDE ET SYSTEME D'ENREGISTREMENT DE GARANTIE AVEUGLE

Patent Applicant/Assignee:

ONEWARRANTY COM INC, Suite 130, 888 Worcester Road, Wellesley, MA 02482,
US, US (Residence), US (Nationality)

Inventor(s):

SULIMAN Douglas M Jr, 101 Lake Street, Sherborn, MA 01770, US,
WEISS Eric L, 58 B South Street, Waltham, MA 02453, US,
CASTANEDA Aldo F, 36 Foundry Street, Medfield, MA 02052-2702, US,

Legal Representative:

ROSENTHAL Lawrence (et al) (agent), Stroock & Stroock & Lavan LLP, 180
Maiden Lane, New York, NY 10038, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200145013 A1 20010621 (WO 0145013)
Application: WO 2000US34101 20001216 (PCT/WO US0034101)
Priority Application: US 99172351 19991216

Designated States: AE AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE
ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT
LU LV MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT
UA UG UZ VN YU ZA ZW
(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR

((OAPI utility model)) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG
(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW
(EA) AM AZ BY KG KZ MD RU TJ TM
Publication Language: English
Filing Language: English
Fulltext Word Count: 10157

Main International Patent Class: **G06F-017/60**
Fulltext Availability:
Claims

Claim
... system.

21 The method of claim 20, wherein the secondary market system is an online **auctioneer**, such that the consumers can **offer** **registered** products for sale.

22 The method of claim 20, wherein the secondary market system is...

18/3,K/55 (Item 49 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
(c) 2003 WIPO/Univentio. All rts. reserv.

00811411 **Image available**

TRANSACTION METHOD, SYSTEM, AND APPARATUS
PROCEDE, SYSTEME ET APPAREIL DE TRANSACTIONS

Patent Applicant/Assignee:

VLINX COM INC, 1523 West 3rd Avenue, 3rd floor, Vancouver, British
Columbia V6J 1J8, CA, CA (Residence), CA (Nationality)

Inventor(s):

EGHDAMI Kombiz O, 1108 Highland Place, West Vancouver, British Columbia
V7S 2H5, CA,

ING Alton, 1234 Doran Road, North Vancouver, British Columbia V7K 1M7, CA

PHILLIPS Duncan Westby, 4926 Martin Court, West Vancouver, British
Columbia V7W 3J2, CA,

Legal Representative:

KNOX John W (et al) (agent), Smart [entity:amp] Biggar, Box 11560,
Vancouver Centre, 650 West Georgia Street, Suite 2200, Vancouver,
British Columbia V6B 4N8, CA,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200144994 A2 20010621 (WO 0144994)

Application: WO 2000CA1189 20001006 (PCT/WO CA0001189)

Priority Application: US 99464280 19991215

Designated States: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CR CU CZ

DE DK DM DZ EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ

LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG

SI SK SL TJ TM TR TT TZ UA UG UZ VN YU ZA ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE

(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 28389

Main International Patent Class: **G06F-017/60**
Fulltext Availability:
Detailed Description

Detailed Description

... includes a
bid button 442 and a remove 444. The bid button 442 enables a **registered**
bidder to **bid** on the corresponding **auction**. The remove button 444
removes the corresponding auction from the search results information
400.

Figures...

18/3,K/56 (Item 50 from file: 349)

DIALOG(R) File 349:PCT FULLTEXT

(c) 2003 WIPO/Univentio. All rts. reserv.

00807453 **Image available**

IMPROVEMENTS IN REMOTE CALL-TO-ACTION MESSAGING

**AMELIORATIONS APPORTEES A UNE FONCTION DE MESSAGERIE D'APPEL A L'ACTION
DISTANTE**

Patent Applicant/Assignee:

WIRELESS INTERNET INC, 11 East 26th Street, 16th Floor, New York, NY
10010-1402, US, US (Residence), US (Nationality), (For all designated
states except: US)

Patent Applicant/Inventor:

ROSE David, 45 East 89th Street, #39A, New York, NY 10128-1257, US, US
(Residence), US (Nationality), (Designated only for: US)

Legal Representative:

WIRTHLIN Alvin (agent), P.O. Box 688, Dallas, TX 75313-0688, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200141034 A1 20010607 (WO 0141034)

Application: WO 2000US42530 20001201 (PCT/WO US0042530)

Priority Application: US 99168365 19991201

Designated States: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CR CU CZ

DE DK DM DZ EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ

LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG

SI SK SL TJ TM TR TT TZ UA UG US UZ VN YU ZA ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR

(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 5153

Main International Patent Class: **G06F-017/60**

Fulltext Availability:

Claims

Claim

... remote users can call to communicate with the host station;
iding a second database with **auction** information including a
prov] 1 1 1
first high **bid** from one **remote** user for an **auction** item;
selecting one of the telephone numbers upon receipt of a second
high bid that...

18/3,K/57 (Item 51 from file: 349)

DIALOG(R) File 349:PCT FULLTEXT

(c) 2003 WIPO/Univentio. All rts. reserv.

00807401 **Image available**

METHODS AND SYSTEMS FOR MARKET CLEARANCE

PROCEDES ET SYSTEMES DESTINES A L'EQUILIBRE DU MARCHÉ

Patent Applicant/Inventor:

ALSBERG Peter A, 750 South Hunter Lane, Lake Forest, IL 60045, US, US
(Residence), US (Nationality)

WISE Andrew J, 11490 Old Ranch Road, Los Altos Hills, CA 94024, US, US
(Residence), US (Nationality)

Legal Representative:

GARRETT Arthur S (et al) (agent), Finnegan, Henderson, Farrahaw Garrett &
Dunner, L.L.P., 1300 I Street, N.W., Washington, DC 20005-3315, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200140977 A2 20010607 (WO 0140977)

Application: WO 2000US32776 20001204 (PCT/WO US0032776)

Priority Application: US 99169338 19991206

Designated States: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CR CU CZ

DE DK DM DZ EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ

LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG

SI SK SL TJ TM TR TT TZ UA UG UZ VN YU ZA ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR

(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 25288

Main International Patent Class: **G06F-017/60**

Fulltext Availability:

Detailed Description

Detailed Description

... set a reserve price above which it will not
transact). The essence of a reverse **auction** is that multiple sellers
bid

decreasing prices for the business of one buyer and that offers to
buy and sell are binding...

18/3,K/58 (Item 52 from file: 349)

DIALOG(R)File 349:PCT FULLTEXT

(c) 2003 WIPO/Univentio. All rts. reserv.

00805470 **Image available**

METHOD OF AUCTIONING BASED ON COOPERATIVE BUYING IN INTERNET

PROCEDE DE VENTE AUX ENCHERES REPOSANT SUR L'ACHAT COLLECTIF SUR INTERNET

Patent Applicant/Assignee:

S & S COM CO LTD, Bosung Bldg., F4, 124-14, Chungdam-dong, Kangnam-gu,
Seoul 135-100, KR, KR (Residence), KR (Nationality), (For all
designated states except: US)

Patent Applicant/Inventor:

KIM Jae Myung, 199-92, Mojin-dong, Kwangjin-ku, Seoul 143-140, KR, KR
(Residence), KR (Nationality), (Designated only for: US)

Legal Representative:

KIM Samsu (agent), Dukwon Building, 3rd floor, 637-19 Yoksam-dong,
Kangnam-ku, Seoul 135-080, KR,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200139059 A1 20010531 (WO 0139059)

Application: WO 2000KR578 20000602 (PCT/WO KR0000578)

Priority Application: KR 9951933 19991122
Designated States: AE AG AL AM AT AU AZ BA BB BG BR BY CA CH CN CR CU CZ DE
DK DM DZ EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KZ LC LK
LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK
SL TJ TM TR TT TZ UA UG US UZ VN YU ZA ZW
(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE
(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG
(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW
(EA) AM AZ BY KG KZ MD RU TJ TM
Publication Language: English
Filing Language: Korean
Fulltext Word Count: 4429

Main International Patent Class: G06F-017/60
Fulltext Availability:
Detailed Description

Detailed Description

... sites, which provides the so-called reverse auction. Reverses auction refers to a method of **auctioning** in which a purchaser is predetermined and the sellers place their bids by gradually **decreasing** the **price**, in Z) contrast to cleneral **auction** which refers to a method of **auctioning** in which a seller is predetermined and the purchasers place their bids by gradually increasing...

18/3,K/59 (Item 53 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
(c) 2003 WIPO/Univentio. All rts. reserv.

00803947 **Image available**

NETWORK-BASED SALES SYSTEM

SYSTEME DE VENTE PAR L'INTERMEDIAIRE D'UN RESEAU

Patent Applicant/Assignee:

FAIRMARKET INC, 500 Unicorn Park Drive, Woburn, MA 01801, US, US
(Residence), US (Nationality)

Inventor(s):

RANDALL Scott, 95 Mt. Vernon Street #32, Boston, MA 02108, US,
ACKLEY Matthew, 244 N. Harvard Street, Allston, MA 02134, US,
JIN Hua-Ming, 62 Mill Street #2, Woburn, MA 01801, US,
APARO Joseph, 8 Donald Road, Hamilton, MA 01982, US,

Legal Representative:

ELBING Kristofer E (agent), 187 Pelham Island Road, Wayland, MA 01778, US

Patent and Priority Information (Country, Number, Date):

Patent: WO 200137539 A2-A3 20010525 (WO 0137539)

Application: WO 2000US31542 20001116 (PCT/WO US0031542)

Priority Application: US 99441385 19991116; US 99441386 19991116; US
99441388 19991116; US 99441616 19991116; US 99441617 19991116

Designated States: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CR CU CZ
DE DK DM DZ EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ
LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG
SI SK SL TJ TM TR TT TZ UA UG UZ VN YU ZA ZW
(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR
(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG
(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW
(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 25317

Main International Patent Class: G06F-017/60

Fulltext Availability:

Claims

Claim

... A sales method for operation through a communications network, comprising:
receiving customization commands from a **first** accountholder,
receiving custornization commands from a second accountholder,
presenting a first sales interface through the network for the first accountholder based on
the item categorization input **received** from the **first** accountholder,
and
presenting a second networked sales interface through the network for the second accountholder...a public communications network. 132. A sales method for operation through a communications network, comprising:
receiving a **first** list of sales items in electronic form from a user at a **first** sales interface, **receiving** a second list of sales items in electronic form from a user at a second...4 all! Cosmic Spaah @tti .. a \$30.00 74-@,-O 76
,/011/9 5 PM
DUTCH AUCTIONSP 1199" Pentium I... D [O \$199.00 0 11/9 9 PM
-- \$299 !! Intel PENTIUM...

18/3,K/60 (Item 54 from file: 349)

DIALOG(R)File 349:PCT FULLTEXT

(c) 2003 WIPO/Univentio. All rts. reserv.

00801771 **Image available**

PROCUREMENT SYSTEM USING REVERSE AUCTION IN CONJUNCTION WITH OPEN MARKET
SYSTEME D'ACHAT UTILISANT L'ENCHERE INVERSEE ET TECHNOLOGIES DE RESEAU
INFORMATIQUE CONJOINTEMENT AVEC UN MARCHÉ LIBRE, UNE ASSURANCE DE LA
QUALITE ET DES PROCEDES METTANT EN OEUVRE DES OFFRANTS ET DES ACHETEURS
ANONYMES

Patent Applicant/Assignee:

DATAEXCHANGE CORPORATION, 3600 Via Pescador, Camarillo, CA 93012-5051, US
, US (Residence), US (Nationality), (For all designated states except:
US)

Patent Applicant/Inventor:

MALCHICOFF Sheldon, 701 Spruce Meadow Drive, Westlake Village, CA 91362,
US, US (Residence), US (Nationality), (Designated only for: US)
COFFMAN Amy Heather, 1133 Lucero Street, Camarillo, CA 93010, US, US
(Residence), US (Nationality), (Designated only for: US)
DICKINSON Charles T, 359 Appletree Avenue, Camarillo, CA 93012, US, US
(Residence), US (Nationality), (Designated only for: US)
SCHNEEMAN Leonard, 846 Lynnmere Drive, Thousand Oaks, CA 91360, US, US
(Residence), US (Nationality), (Designated only for: US)
STANFORTH Marian Carol, 1830 Weston Circle, Camarillo, CA 93012, US, US
(Residence), US (Nationality), (Designated only for: US)
BURG Wayne David, 1039 Scioto Circle, Simi Valley, CA 93065, US, US
(Residence), US (Nationality), (Designated only for: US)

Legal Representative:

HAMRICK Claude A S (et al) (agent), Oppenheimer Wolff & Donnelly LLP,
1400 Page Mill Road, Palo Alto, CA 94304, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200135292 A1 20010517 (WO 0135292)

Application: WO 2000US30343 20001103 (PCT/WO US0030343)

Priority Application: US 99163885 19991105; US 2000664639 20000919
Designated States: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CR CU CZ
DE DK DM DZ EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ
LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG
SI SK SL TJ TM TR TT TZ UA UG US UZ VN YU ZA ZW
(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR
(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG
(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW
(EA) AM AZ BY KG KZ MD RU TJ TM
Publication Language: English
Filing Language: English
Fulltext Word Count: 7001

Main International Patent Class: G06F-017/60
Fulltext Availability:
Detailed Description

Detailed Description

... period is relatively short and usually involves a decreasing quantity of the product available for **auctioning** during the **auctioning** period. Furthermore, in the **decreasing price auction**, the bidders are the buyers and the pricing is not a function of the bidding process but rather relates to the time left in the **auction** period. The purpose of the **decreasing price** is to sell the remaining product before the **auction** period ends.

the Internet, potential suppliers of products must be carefully qualified, before they are...

18/3,K/61 (Item 55 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
(c) 2003 WIPO/Univentio. All rts. reserv.

00796212 **Image available**

METHOD AND SYSTEM FOR CONDUCTING AN INVERSE AUCTION

PROCEDE ET SYSTEME POUR CONDUIRE UNE VENTE AUX ENCHERES DEGRESSIVES

Patent Applicant/Assignee:

ZOOMIX INC, c/o Mark A. Kass, Hogan & Hartson L.L.P., 555 Thirteenth Street, NW, Washington, DC 20004-1109, US, US (Residence), US (Nationality), (For all designated states except: US)

Patent Applicant/Inventor:

OMER Avinoam, 3 Zevulun Street, 93468 Jerusalem, IL, IL (Residence), IL (Nationality), (Designated only for: US)

BEN SHOHAM Ariel, 5 Motza Haktana Street, 90805 Mevasseret Zion, IL, IL (Residence), IL (Nationality), (Designated only for: US)

Legal Representative:

REINHOLD COHN AND PARTNERS (agent), P.O. Box 4060, 61040 Tel Aviv, IL,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200129720 A2 20010426 (WO 0129720)

Application: WO 2000IL651 20001013 (PCT/WO IL0000651)

Priority Application: IL 132441 19991018

Designated States: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CR CU CZ
DE DK DM DZ EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ
LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG
SI SK SL TJ TM TR TT TZ UA UG US UZ VN YU ZA ZW
(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE
(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG
(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW
(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English
Filing Language: English
Fulltext Word Count: 7376

Main International Patent Class: G06F-017/60

Fulltext Availability:
Detailed Description
Claims

Detailed Description

... auction at substantially the designated time by setting a fixed time period for completing the **auction**, displaying a current price for the product and **decreasing** the **price** of the product as the I 0 time remaining in the **auction** decreases, displaying the quantity of product remaining to be auctioned and decreasing the quantity to...

...the time the instructions are received and decreasing the quantity of product remaining to be **auctioned**,
(e) continuing to **decrease** said **price** in step (c) and to display the **price**
and the **decreased** quantity of product remaining to each potential purchaser not removed in step (d);
(f) registering...purchaser.

US Patent No. 6,023,685 (Brett et al.) discloses an automated event ticket **auctioning** system that receives and evaluates bid information records received from a plurality of **remote** terminals. The **bid** information records correspond to bids for one or more seats within a venue and corresponding...

Claim

... the same time manage their inventory according to their current stock availability and inventory, without **reducing** their published **prices**. This would be less true if offers were bid for publicly via the **auction** server and the vendors responded in real time, since they would then be better able...

18/3;K/62 (Item 56 from file: 349)

DIALOG(R)File 349:PCT FULLTEXT

(c) 2003 WIPO/Univentio. All rts. reserv.

00794338 **Image available**

APPARATUS FOR AND METHOD OF IMPLEMENTING BUSINESS TRANSACTIONS DISPOSITIF ET PROCEDE DE MISE EN OEUVRE DE TRANSACTIONS COMMERCIALES

Patent Applicant/Assignee:

NEGOTIAUCTION INC, 6431 Barnaby Street, N.W., Washington, DC 20015, US,
US (Residence), US (Nationality)

Inventor(s):

TEICH Jeffrey, Las Cruces, NM, US,
WALLENIOUS Hannele, -, FI,
WALLENIOUS Jyrki, -, FI,
ZAITSEV ALEXANDER, -, RU,

Legal Representative:

OLIVER Eric (agent), Dickstein Shapiro Morin & Oshinsky LLP, 2101 L
Street NW, Washington, DC 20037-1526, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200127840 A1 20010419 (WO 0127840)

Application: WO 2000US28102 20001012 (PCT/WO US0028102)

Priority Application: US 99158396 19991012; US 99162098 19991029; US

2000189463 20000315

Designated States: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CR CU CZ
DE DK DM DZ EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ
LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG
SI SK SL TJ TM TR TT TZ UA UG UZ VN YU ZA ZW
(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE
(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG
(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW
(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 11897

Main International Patent Class: G06F-017/60

Fulltext Availability:

Detailed Description

Detailed Description

... and a \$10 discount if it arrives within 15 days. If it is a reverse
auction, bid premiums raise the price, if it is a forward **auction**, the
discounts **decrease** the **price** by that amount. The calculation of
recommended or suggested bids (e.g., using bid calculation...

18/3,K/63 (Item 57 from file: 349)

DIALOG(R)File 349:PCT FULLTEXT

(c) 2003 WIPO/Univentio. All rts. reserv.

00794306 **Image available**

METHOD OF DELIVERING INFORMATION OVER A NETWORK

PROCEDE DE REMISE D'INFORMATIONS SUR UN RESEAU

Patent Applicant/Assignee:

BLUESTREAK COM, 76 Hammarlund Way, Middletown, RI 02842, US, US
(Residence), US (Nationality)

Inventor(s):

CROY John Charles, 21 Bailey Avenue, Middletown, RI 02842, US,
MUIR Andrew Revers, 481 Jerusalem Road, Cohasset, MA 02025, US,
PICARD Eric Michael, 9 Everett Street, Newport, RI 02840, US,

Legal Representative:

DAMMAN Kirk (et al) (agent), Foley, Hoag & Eliot, LLP, One Post Office
Square, Boston, MA 02109, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200127800 A2 20010419 (WO 0127800)

Application: WO 2000US28409 20001013 (PCT/WO US0028409)

Priority Application: US 99416778 19991013

Designated States: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CR CU CZ

DE DK DM DZ EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ
LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG
SI SK SL TJ TM TR TT TZ UA UG UZ VN YU ZA ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE

(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 17612

Main International Patent Class: G06F-017/60

Fulltext Availability:

Detailed Description

Detailed Description

... calculates a 'goodness of Match' between the user and the advertising display it represents, and registers its **bid** accordingly. The **auctioneer** receives all such bids and determines which has the highest value within the context, This...

18/3,K/64 (Item 58 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
(c) 2003 WIPO/Univentio. All rts. reserv.

00792486 **Image available**

METHOD AND APPARATUS FOR CONDUCTING AUCTIONS
PROCEDE ET DISPOSITIF POUR LA CONDUITE D'ENCHERES

Patent Applicant/Inventor:

MEYERS Raphael, 56 West Beach Street, Long Beach, NY 11561, US, US
(Residence), US (Nationality)

Legal Representative:

PAVANE Martin B (agent), Cohen, Pontani, Lieberman & Pavane, 551 Fifth Avenue, Suite 1210, New York, NY 10176, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200125999 A1 20010412 (WO 0125999)

Application: WO 2000US27317 20001004 (PCT/WO US0027317)

Priority Application: US 99157433 19991004; US 99166477 19991119; US 99173956 19991230; US 2000221696 20000731

Designated States: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CR CU CZ

DE DK DM DZ EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ

LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG

SI SK SL TJ TM TR TT TZ UA UG UZ VN YU ZA ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE

(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 12530

Main International Patent Class: **G06F-017/60**

Fulltext Availability:

Detailed Description

Detailed Description

... winning bid of \$500,
which (hypothetically) beat the previous bid of \$490,
will enable the **auction** leader to purchase the item for
\$450. Of course, the percentage discount (or dollar
reduction in price) the **auction** leader receives may be
proportional to the number of points the **auction** leader
accumulated by the auction leader, or proportional to
the number of points the auction...

...example, the formula may be as follows.

$$R = (M * (L/T))$$

where

R = the percentage **reduction in price** which **auction** the
auction leader receives on the item if he wins the
auction .

M = the maximum percentage reduction offered the auction

leader (for example, 20).

So if the...where

B = where the number of points which a particular bidder earned.

Br = the percentage **reduction** in **price** which any bidder receives on the item if he wins the **auction**.

M = Maximum percentage **reduction** in **price** (f= example, 20)

Display

During the course of the **auction**, the number of points each bidder has earned may be displayed to all of the...

18/3,K/65 (Item 59 from file: 349)

DIALOG(R)File 349:PCT FULLTEXT

(c) 2003 WIPO/Univentio. All rts. reserv.

00788820 **Image available**

POOLED TRANSACTION SYSTEM

SYSTEME DE TRANSACTIONS REGROUPEES

Patent Applicant/Inventor:

PICKARD Stuart G, 7478 W. Liberty Road, Ann Arbor, MI 48103, US, US
(Residence), US (Nationality)

MONSANTO Raphael A, 12 Rathbone Place, Grosse Pointe, MI 48230, US, US
(Residence), US (Nationality)

Legal Representative:

ROHM Benita J (agent), Rohm & Monsanto, P.L.C., Suite 1525, 660 Woodward Avenue, Detroit, MI 48226, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200122334 A2 20010329 (WO 0122334)

Application: WO 2000US26188 20000921 (PCT/WO US0026188)

Priority Application: US 99155301 19990921

Parent Application/Grant:

Related by Continuation to: US 99155301 19990921 (CON)

Designated States: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CR CU CZ

DE DK DM DZ EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ

LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG

SI SK SL TJ TM TR TT TZ UA UG US UZ VN YU ZA ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE

(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 5527

Main International Patent Class: **G06F-017/60**

Fulltext Availability:

Detailed Description

Detailed Description

... and more particularly, to a system wherein buyers and or sellers are pooled to effect **price reductions**.

DESCRIPTION OF THE RELATED ART

Conventional **auction** arrangements are generally directed toward

increasing the price at which the auctioned goods are sold...

18/3,K/66 (Item 60 from file: 349)

DIALOG(R)File 349:PCT FULLTEXT

(c) 2003 WIPO/Univentio. All rts. reserv.

00787015 **Image available**

ELECTRONIC METHOD AND APPARATUS FOR DYNAMICALLY FACILITATING YIELD MANAGEMENT

PROCEDE ET DISPOSITIF ELECTRONIQUES PERMETTANT DE FACILITER DE MANIERE DYNAMIQUE LA GESTION DU RENDEMENT

Patent Applicant/Assignee:

IMEDIAPOINT COM LIMITED, 20 Stevenage Road, London SW6 6ES, GB, GB
(Residence), GB (Nationality)

Inventor(s):

VELAISE Jean-Louis, 20 Stevenage Road, London SW6 6ES, GB,

Legal Representative:

DIEHL Hermann (et al) (agent), Augustenstrasse 46, 80333 Munchen, DE,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200120505 A2 20010322 (WO 0120505)

Application: WO 2000EP8885 20000911 (PCT/WO EP0008885)

Priority Application: US 99394573 19990910

Designated States: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CR CU CZ

DE DK DM DZ EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ

LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG

SI SK SL TJ TM TR TT TZ UA UG UZ VN YU ZA ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE

(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 10968

Main International Patent Class: G06F-017/60

Fulltext Availability:

Detailed Description

Detailed Description

... a certain starting price. If no buyer bids on the item at that price.
the **auctioneer** "!!!! **decrease** the offer **price** of the item until
either a buyer bids on the item or the price reaches...

18/3,K/67 (Item 61 from file: 349)

DIALOG(R)File 349:PCT FULLTEXT

(c) 2003 WIPO/Univentio. All rts. reserv.

00783267 **Image available**

A COMPUTER BASED FRACTIONAL AUCTIONING SYSTEM

SYSTEME DE VENTE AUX ENCHERES INFORMATIQUE PAR FRACTIONS

Patent Applicant/Assignee:

COLLECTIVEBID COM INC, 100 Adelaide Street West, Toronto, Ontario M5H 1S3
, CA, CA (Residence), CA (Nationality)

Inventor(s):

HAN Daniel, 44 St. Joseph Street, Suite 812, Toronto, Ontario M4Y 2W4, CA

HAN Hye-Shik Benji, 21042 E. Arrow Hwy #188, Covina, CA 91724, US,

Legal Representative:

BERESKIN [entity:amp] PARR (agent), 40 King Street West, 40th Floor,
Toronto, Ontario M5H 3Y2, CA,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200116815 A2 20010308 (WO 0116815)

Application: WO 2000CA993 20000830 (PCT/WO CA0000993)

Priority Application: US 99386271 19990831; US 2000498389 20000203

Designated States: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CR CU CZ

DE DK DM DZ EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ

LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG

SI SK SL TJ TM TR TT TZ UA UG UZ VN YU ZA ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE

(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 8891

Main International Patent Class: G06F-017/60

Fulltext Availability:

Detailed Description

Detailed Description

... 26, for example the sending of email to clients 34 confirming actions
such as: client **registration**, confirmation of **bids**, **auction** status
(e.g. has been opened, or has been closed).

Administrator control 26 is the...

18/3,K/68 (Item 62 from file: 349)

DIALOG(R)File 349:PCT FULLTEXT

(c) 2003 WIPO/Univentio. All rts. reserv.

00771307 **Image available**

METHOD AND SYSTEM FOR MANAGING AND CONDUCTING A NETWORK AUCTION

**PROCEDE ET SYSTEME DE GESTION ET DE CONDUITE D'UNE VENTE AUX ENCHERES SUR
RESEAU**

Patent Applicant/Assignee:

CITICORP CREDIT SERVICES INC, 399 Park Avenue, New York, NY 10022, US, US

(Residence), US (Nationality)

Inventor(s):

ELDER Richard, 510 East 23rd Street, New York, NY 10010, US

Legal Representative:

MARCOU George T, Kilpatrick Stockton LLP, 700 Thirteenth Street, N.W.,

Washington, DC 20005, US

Patent and Priority Information (Country, Number, Date):

Patent: WO 200104816 A1 20010118 (WO 0104816)

Application: WO 2000US18582 20000707 (PCT/WO US0018582)

Priority Application: US 99143021 19990709

Designated States: AE AL AM AT AU AZ BA BB BG BR BY CA CH CN CR CU CZ DE DK

DM EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR

LS LT LU LV MA MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ

TM TR TT TZ UA UG UZ VN YU ZA ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE

(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 8310

Main International Patent Class: G06F-017/60

Fulltext Availability:

Claims

Claim

... access to the auction website through a network;
listing goods of registered sellers on the **auction** website;
accepting **bids** from **registered** potential buyers for listed goods of
registered sellers through the **auction** website;
recognizing (i) a final bid amount for at least one good listed by a...

18/3,K/69 (Item 63 from file: 349)

DIALOG(R)File 349:PCT FULLTEXT

(c) 2003 WIPO/Univentio. All rts. reserv.

00769460 **Image available**

WEB-BASED INFOMEDIARY FOR INTELLECTUAL PROPERTY TRANSFER

INFOMEDIAIRE WEB DESTINE AU TRANSFERT DE DROITS DE PROPRIETE INTELLECTUELLE

Patent Applicant/Assignee:

SEEKIP COM, 5831 Cedar Lake Road, Minneapolis, MN 55416, US, US

(Residence), US (Nationality), (For all designated states except: US)

Patent Applicant/Inventor:

SIEFFERT Kent J, 8894 Pheasant Run Road, Woodbury, MN 55125, US, US

(Residence), US (Nationality), (Designated only for: US)

LUNDBERG Steven W, 4611 Wooddale Drive, Edina, MN 55125, US, US

(Residence), US (Nationality), (Designated only for: US)

Legal Representative:

VIKSINS Ann S (agent), Schwegman, Lundberg, Woessner & Kluth, P.O. Box

2938, Minneapolis, MN 55402, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200102987 A2 20010111 (WO 0102987)

Application: WO 2000US18372 20000630 (PCT/WO US0018372)

Priority Application: US 99346063 19990701; US 99346064 19990701

Designated States: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CR CU CZ

DE DK DM DZ EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ

LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG

SI SK SL TJ TM TR TT TZ UA UG US UZ VN YU ZA ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE

(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 13938

Main International Patent Class: G06F-017/60

Fulltext Availability:

Detailed Description

Detailed Description

... as indicated by block II 4. Value M is indicative of the maximum
number of **price reductions** and resultant additional **auction** periods
desired by the ip seller. If counter 1041 does not exceed value M...

18/3,K/70 (Item 64 from file: 349)

DIALOG(R)File 349:PCT FULLTEXT

(c) 2003 WIPO/Univentio. All rts. reserv.

00769405 **Image available**

**READY LISTED ELECTRONIC COMMERCE SYSTEM AND METHOD
SYSTEME ET PROCEDE DE VENTE/ACHAT ELECTRONIQUES A PARTIR DE LISTES
PRE-EXISTANTES**

Patent Applicant/Inventor:

SEO Hong Cheol, 204-305 Sejong Regencyvil, Taekjigebal 2 Jigu, 2-3 Block,
Gugal-ri, Giheung-eub, Yongin-si, Kyungki-do 449-701, KR, KR
(Residence), KR (Nationality)

Legal Representative:

LEE Jae Hwa (agent), 4th floor, Duck chun B/D., 718-10, Yoksam 1-dong,
Kangnam-ku, Seoul 135-081, KR,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200102926 A2-A3 20010111 (WO 0102926)

Application: WO 2000KR725 20000706 (PCT/WO KR0000725)

Priority Application: KR 9927097 19990706; KR 20006298 20000210

Designated States: CN JP US

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE

Publication Language: English

Filing Language: English

Fulltext Word Count: 14639

Main International Patent Class: **G06F-017/60**

Fulltext Availability:

Detailed Description

Detailed Description

... above embodiment description, a successful
bid proceeds without any terms at the time of an
auction /reverse auction bidding registration, but it
is possible to prepare a procedure of bidding so that
a predetermined period...

18/3,K/71 (Item 65 from file: 349)

DIALOG(R) File 349:PCT FULLTEXT

(c) 2003 WIPO/Univentio. All rts. reserv.

00762429 **Image available**

**CONTINGENCY-BASED OPTIONS AND FUTURES FOR CONTINGENT TRAVEL ACCOMMODATIONS
OPTIONS ET OPERATIONS A TERMES REPOSANT SUR DES FAITS IMPREVUS DESTINES A
DES LOGEMENTS DE VOYAGES IMPREVUS**

Patent Applicant/Inventor:

CELLA Charles H, 34 Old West Elm Street, Pembroke, MA 02359-1708, US, US
(Residence), US (Nationality)

KELLY Edward J, 5 Sessions Street, Wellesley, MA 02482-6033, US, US
(Residence), US (Nationality)

VINCENT Matthew P, 5 Davis Lane, Georgetown, MA 01833, US, US (Residence)
, US (Nationality)

Legal Representative:

KELLY Edward J (et al) (agent), Foley, Hoag & Eliot, LLP, One Post Office
Square, Boston, MA 02109, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200075838 A1 20001214 (WO 0075838)

Application: WO 2000US15546 20000605 (PCT/WO US0015546)

Priority Application: US 99137310 19990603

Designated States: AU CA JP KR

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE

Publication Language: English

Filing Language: English

Fulltext Word Count: 17801

Main International Patent Class: G06F-017/60

Fulltext Availability:

Detailed Description

Detailed Description

... be necessary, The register could also be used to establish a minimum price in the **auction** scenario, so that a **bid** is not **registered** unless it exceeds a previously established NUNWIN amount.

Different registers could be used to embody...

18/3,K/72 (Item 66 from file: 349)

DIALOG(R)File 349:PCT FULLTEXT

(c) 2003 WIPO/Univentio. All rts. reserv.

00743954 **Image available**

SYSTEM AND METHOD FOR PERFORMING A PROGRESSIVE SECOND PRICE AUCTION TECHNIQUE

SYSTEME ET PROCEDE PERMETTANT LA MISE EN OEUVRE DE TECHNIQUES DE VENTE AUX ENCHERES PROGRESSIVE BASEE SUR LA DEUXIEME OFFRE

Patent Applicant/Assignee:

THE TRUSTEES OF COLUMBIA UNIVERSITY IN THE CITY OF NEW YORK, Broadway and 116th Street, New York, NY 10027, US, US (Residence), US (Nationality), (For all designated states except: US)

Patent Applicant/Inventor:

SEMRET Nemo, Apartment 5C, 45 Tiemann Place, New York, NY 10027, US, US (Residence), CA (Nationality), (Designated only for: US)

LAZAR Aurel, 410 Riverside Drive, New York, NY 10027, US, US (Residence), US (Nationality), (Designated only for: US)

Legal Representative:

TANG Henry, Baker & Botts, LLP, 30 Rockefeller Plaza, New York, NY 10112-0228, US

Patent and Priority Information (Country, Number, Date):

Patent: WO 200057323 A1 20000928 (WO 0057323)

Application: WO 99US6384 19990323 (PCT/WO US9906384)

Designated States: CA JP US

Publication Language: English

Filing Language: English

Fulltext Word Count: 10989

Main International Patent Class: G06F-017/60

Fulltext Availability:

Detailed Description

Detailed Description

... Step 103 retrieves a list of bids previously made for the resource in a particular **auction** which have been previously sorted by **decreasing** bid **price**. This means the bid with the highest price offered will be first in the list...

18/3,K/73 (Item 67 from file: 349)

DIALOG(R)File 349:PCT FULLTEXT

(c) 2003 WIPO/Univentio. All rts. reserv.

00743951 **Image available**

WORKFLOW MANAGEMENT SYSTEM

SYSTEME DE GESTION DE FLUX DES TRAVAUX

Patent Applicant/Assignee:

TRADOS GMBH, Hacklanderstrasse 17, D-70184 Stuttgart, DE, DE (Residence),
DE (Nationality)

Inventor(s):

KNYPHAUSEN Iko, 113 South Columbus Street, Alexandria, VA 22314, US

HUMMEL Jochen, Birkenwaldstrasse 161, D-70191 Stuttgart, DE

Legal Representative:

KLUNKER SCHMITT-NILSON HIRSCH, Winzererstrasse 106, D-80797 Munchen, DE

Patent and Priority Information (Country, Number, Date):

Patent: WO 200057320 A2 20000928 (WO 0057320)

Application: WO 2000EP595 20000126 (PCT/WO EP0000595)

Priority Application: US 99125078 19990319; US 99303499 19990430; US
99317979 19990525

Designated States: AE AL AM AT AU AZ BA BB BG BR BY CA CH CN CR CU CZ DE DK

DM EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR

LS LT LU LV MA MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ

TM TR TT TZ UA UG UZ VN YU ZA ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE

(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

(AP) GH GM KE LS MW SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 13602

Main International Patent Class: G06F-017/60

Fulltext Availability:

Detailed Description

Detailed Description

... wide web site <http://www.commerce.com/save-earth>.

I 0 To participate in the **auction**, bidders **register** and submit **bids**
for **auction** items through the Internet. Bidders are notified by
electronic mail when a bid higher than...

...as described at their world-wide web site 5 <http://www.ebay.com>. In this
auction system, bidders also **register** and submit **bids** through the
Internet. Items for sale are graphically displayed on the bidders'
screens, in addition...

...line auction at their world-wide web site <http://Nwww.christies.com>. In
Christie's **auction**, bidders **register** and submit **bids** in the same
5

manner as the Ebay **auction**. Christie's on-line auction also suffers
from the same disadvantage as the Ebay auction...

18/3,K/74 (Item 68 from file: 349)

DIALOG(R)File 349:PCT FULLTEXT

(c) 2003 WIPO/Univentio. All rts. reserv.

00738061

METHOD AND SYSTEM CONSTITUTING A VIRTUAL COLLECTIVE ENTITY FOR
MARKET-EFFICIENT RETAIL PURCHASE OF GOODS AND SERVICES

PROCEDE ET SYSTEME CONSTITUANT UNE ENTITE VIRTUELLE COLLECTIVE POUR L'ACHAT
EFFICACE DE BIENS ET DE SERVICES AU DETAIL

Patent Applicant/Assignee:

NEWCOGEN-IDEA ONE INC, 150 CambridgePark Drive, Cambridge, MA 02140, US,
US (Residence), US (Nationality), (For all designated states except:
US)

Patent Applicant/Inventor:

AFEYAN Noubar B, One Sunset Ridge, Lexington, MA 02421, US, US
(Residence), CA (Nationality), (Designated only for: US)

Legal Representative:

PITCHER Edmund R (agent), Testa, Hurwitz & Thibault L.L.P., High Street
Tower, 125 High Street, Boston, MA 02110, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200051048 A2 20000831 (WO 0051048)

Application: WO 2000US4369 20000222 (PCT/WO US0004369)

Priority Application: US 99255294 19990222

Designated States: AE AL AM AT AU AZ BA BB BG BR BY CA CH CN CR CU CZ DE DK

DM EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR

LS LT LU LV MA MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ

TM TR TT TZ UA UG US UZ VN YU ZA ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE

(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

(AP) GH GM KE LS MW SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 10431

Main International Patent Class: G06F-017/60

Fulltext Availability:

Detailed Description

Detailed Description

... at the then current price. If no more buyers are found at that price,
the **auction** manager **decreases** the **price** of the remaining units of
that item. This process is repeated until no more units...

18/3,K/75 (Item 69 from file: 349)

DIALOG(R) File 349: PCT FULLTEXT

(c) 2003 WIPO/Univentio. All rts. reserv.

00737987 **Image available**

GLOBALLY TIME-SYNCHRONIZED SYSTEMS, DEVICES AND METHODS

SYSTEMES GLOBALEMENT SYNCHRONISES DANS LE TEMPS

Patent Applicant/Assignee:

REVEO INC, 85 Executive Boulevard, Elmsford, NY 10523, US, US (Residence)
, US (Nationality), (For all designated states except: US)

Patent Applicant/Inventor:

FARIS Sadeg M, 24 Pocantico River Road, Pleasantville, NY 10570, US, US
(Residence), US (Nationality), (Designated only for: US)

HAMLIN Gregory J, 33 Church Street, Presque Isle, ME 04769, US, US
(Residence), US (Nationality), (Designated only for: US)

FLANNERY James P, 30 Williams Street, New City, NY 10965, US, US
(Residence), US (Nationality), (Designated only for: US)

Legal Representative:

PERKOWSKI Thomas J (agent), Soundview Plaza, 1266 East Main Street,
Stamford, CT 06902, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200050974 A2-A3 20000831 (WO 0050974)

Application: WO 2000US5093 20000228 (PCT/WO US0005093)

Priority Application: US 99258573 19990226; US 2000513601 20000225

Parent Application/Grant:

Related by Continuation to: US Not furnished (CIP)

Designated States: AE AL AM AT AU AZ BA BB BG BR BY CA CH CN CR CU CZ DE DK

DM EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR

LS LT LU LV MA MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ

TM TR TT TZ UA UG US UZ VN YU ZA ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE

(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

(AP) GH GM KE LS MW SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 80968

Main International Patent Class: G06F-017/60

Fulltext Availability:

Claims

Claim

... performed activities, as well as activities that must be performed immediately before or after each **auction** . One-time activities include **bidding registration** , system testing and qualification, and downloading plugins or other client-machine based components. Those periodic...

18/3,K/76 (Item 70 from file: 349)

DIALOG(R)File 349:PCT FULLTEXT

(c) 2003 WIPO/Univentio. All rts. reserv.

00577735 **Image available**

SYSTEM AND METHOD FOR ENCOURAGING COMPETITIVE PARTICIPATION IN AN AUCTION
SYSTEME ET PROCEDE POUR ENCOURAGER LA PARTICIPATION CONCURRENTIELLE A UNE
VENTE AUX ENCHERES

Patent Applicant/Assignee:

WALKER DIGITAL LLC,

WALKER Jay S,

VAN LUCHENE Andrew S,

TEDESCO Daniel E,

Inventor(s):

WALKER Jay S,

VAN LUCHENE Andrew S,

TEDESCO Daniel E,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200041108 A1 20000713 (WO 0041108)

Application: WO 99US23901 19991014 (PCT/WO US9923901)

Priority Application: US 98223901 19981231

Designated States: AE AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE

ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT

LU LV MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT

UA UG US UZ VN YU ZA ZW GH GM KE LS MW SD SL SZ TZ UG ZW AM AZ BY KG KZ

MD RU TJ TM AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE BF BJ

CF CG CI CM GA GN GW ML MR NE SN TD TG

Publication Language: English

Fulltext Word Count: 11034

Main International Patent Class: G06F-017/60

Fulltext Availability:

Detailed Description

Claims

Detailed Description

... data stored in bidder ID field 500 is further preferably assigned by the operator of **auction** server 102 to uniquely identify each individual that has **registered** to submit **bids** . Alternatively, the bidder

identifier may be determined by the bidder. The data may be any...

Claim

... EQUIREM I S
YES
ASSIGN OFFERED REWARD
TO THE BIDDER
818
FIG, 8
/ 11
RECEIVE **BID** INFORMATION FROM **REMOTE**
BIDDER VIA COMMUNICATION PORT
900 902
AUCTION NO
YES
B
HAVE SUFFICIENT CREDI D
KE ? NO
YES
> NO APPLY
CURRENT HIGH BID...

18/3,K/77 (Item 71 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
(c) 2003 WIPO/Univentio. All rts. reserv.

00576362 **Image available**

BID MESSAGE PROCESSING FOR REAL-TIME AUCTIONS

TRAITEMENT DE MESSAGES D'OFFRES POUR VENTES AUX ENCHERES EN TEMPS REEL

Patent Applicant/Assignee:

LIVEBID COM,

Inventor(s):

FRIEDLAND Noah S,

KRUSE Sky T,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200039735 A2 20000706 (WO 0039735)

Application: WO 99US31061 19991228 (PCT/WO US9931061)

Priority Application: US 98231127 19981230

Designated States: AE AL AM AT AU AZ BA BB BG BR BY CA CH CN CR CU CZ CZ

DE DE DK DK DM EE EE ES FI FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG

KP KR KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX NO NZ PL PT RO RU

SD SE SG SI SK SK SL TJ TM TR TT TZ UA UG UZ VN YU ZA ZW GH GM KE LS MW

SD SL SZ TZ UG ZW AM AZ BY KG KZ MD RU TJ TM AT BE CH CY DE DK ES FI FR

GB GR IE IT LU MC NL PT SE BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

Publication Language: English

Fulltext Word Count: 15200

Main International Patent Class: **G06F-017/60**

Fulltext Availability:

Detailed Description

Claims

Detailed Description

... MESSAGE PROCESSING FOR REAL-TIME AUCTIONS

Technical Field

The present invention relates to real-time **auctions** that are conducted in-whole or in-part over a computer network, and more particularly, to methods for collecting **bids** from **remote** users.

Back-ground of the Invention

During the past five years, the Internet has blossomed...

...auction styles. Yankee auctions begin with a low asking price, which is increased during the **auction** with each successful bid. Dutch **auctions**, by contrast, start with a high **price** that is **decreased** incrementally by the **auctioneer** until the **auctioneer** obtains a first, winning bid.

There are different types of lots, as mentioned above. Choice... auctioneer and auction audience; (2) a need for rapidly disseminating status information from the live **auction**, in real-time, to remote bidders; (3) a need for rapidly and efficiently collecting **bids** from **remote** bidders and presenting those bids to the **auctioneer**; (4) a need for authorizing and verifying remote bidders' identities; and (5) a need for...

...process associated with a database where auction state and persistent data are stored, and an **auction** console that resides at the site of the live event, allowing a proxy to introduce **remote bids** on the floor and report status back to the remote audience.

1 5 Each remote...

...on the remote computer in order to follow the course of the real-time, live **auction**, and to submit **bids**. The **remote** bidder receives status updates concerning the bidding, lot state, and lot sequencing from the live **auction** via a graphical user interface provided on the remote computer by the client program, and...

...or more live auctions and that stores detailed information about both on-going and upcoming **auctions**. The **auction** server is the focal point for collecting **bids** from **remote** bidders and for distributing status information about one or more concurrent live **auctions** to remote bidders. Moreover, the **auction** server manages extensive information about current and future auctions, including detailed inventory lists and lot...

...a laptop computer, that interacts with a human proxy in the audience of the live **auction**. The human proxy is notified of **bids** from **remote** bidders via the **auction** console program and may submit bids to the **auctioneer** during the **auction** process. The human proxy monitors
,3,
SUBSTITUTE SHEET (RULE 26)
the auction, reports...

...The DILA architecture provides an efficient extremely fast medium for distributing status information about an **auction** to a large number of remote bidders and for collecting **bids** from **remote** bidders and presenting them to the **auctioneer**. The present system thus provides a method for bringing the excitement and time efficiency of...

...illustrates the basic system architecture of the DLA that enables rapid, real-time provision of **auction** 1 5 status information to remote bidders and rapid, real-time provision of **remote bids** from **remote** bidders to an DLA human proxy attending a live **auction**.

Figures 5-8 illustrate the basic ...know about the presence of other remote bidders or about their participation in the silent **auction**. If the silent **auction** system displays the highest **bid** received, the **remote** bidder may check back from time to time, over a period of days, to monitor...for example computer system 320, which are then transmitted

via the Internet 314 to the **auction** server 312. **Remote bids** are filtered and verified by the DLA system so that only valid **bids** from authorized **remote** bidders are transmitted by the DLA **auction** server 312 to the DILA human proxy 306 via the Internet 310 and the DLA **auction** console running the DILA human proxy's computer OLA 308. Upon receiving a **remote bid** from a **remote** bidder, the DILA human proxy 306 may then interact with the **auctioneer** 304 to submit the bid. If the bid is accepted, that fact, like any other...illustrates the basic system architecture of the DLA that enables rapid real-time provision of **auction** status information to remote bidders and rapid, real-time provision of **remote bids** from **remote** bidders to the DLA human proxy attending the live **auction**. As mentioned above, the BLA **auction** console program runs on a computer 402 located on-site at the live auction. The...in the lot. Status messages having the illustrated format are continuously generated by the DLA **auction** server program and sent via the BLA system to **remote** bidders.

The **bid** message 1102 contains the following fields: (1) a message identifier field 1106 text contains an...and state variable component of the DILA client program (1214 in Figure 12); (6) an **auction** server connection manager 1414 that passes filtered **bids** from **remote** bidders to the next highest-level collector/redistributor node, or, in the case of a...

...of a first-line collector/redistributor, the memory and state variable component 1412, and the **auction** server connection manager 1414 in order to implement the status distribution operation and **remote bid** filtering and pass-through operation that form the basis of the collector/redistributor node functionality related...

Claim

SUBSTITUTE SHEET (R ULE 26)
CLAIMS

1 A system for conducting real time **auctions**, comprising:
an **auction** server which maintains real time **auction** state information based at least upon **bid** messages from **remote** users; and
a plurality of nodes coupled between the **auction** server and the remote users, the nodes configured to pass **auction** state information from the auction server to the remote users, and configured to pass bid...

18/3,K/78 (Item 72 from file: 349)

DIALOG(R)File 349:PCT FULLTEXT

(c) 2003 WIPO/Univentio. All rts. reserv.

00576356 **Image available**

METHOD AND SYSTEM FOR PROCESSING AND TRANSMITTING ELECTRONIC REVERSE
AUCTION INFORMATION

PROCEDE ET SYSTEME DE TRAITEMENT ET DE TRANSMISSION DE DONNEES
ELECTRONIQUES DE MISE AUX ENCHERES INVERSEES

Patent Applicant/Assignee:

CARLTON-FOSS John,

Inventor(s):

CARLTON-FOSS John,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200039729 A1 20000706 (WO 0039729)

Application: WO 99US30609 19991220 (PCT/WO US9930609)

Priority Application: US 98113874 19981227; US 99332321 19990614

Designated States: AE AL AM AT AU AZ BA BB BG BR BY CA CH CN CR CU CZ DE DK
DM EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR
LS LT LU LV MA MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ
TM TR TT TZ UA UG UZ VN YU ZA ZW GH GM KE LS MW SD SL SZ TZ UG ZW AM AZ
BY KG KZ MD RU TJ TM AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT
SE BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

Publication Language: English

Fulltext Word Count: 10940

Main International Patent Class: **G06F-017/60**

Fulltext Availability:

Claims

Claim

... 12

USER USER USER

INTERFACE INTERFACE INTERFACE

DEVICE DEVICE DEVICE

NETWORK

/16 14 20

PROCESSING **AUCTION** DATABASE

UNIT STORE REQUESTS

22

24 26 /28

AUCTION PROCESSOR **BIDS**

USER

INFORMATION

REGISTRATION

10 32

30

Figure 1

SUBSTITUTESHEET (RULE26)

/17

50

52 56

WIDE

60 NTERNE

Jon...

18/3,K/79 (Item 73 from file: 349)

DIALOG(R)File 349:PCT FULLTEXT

(c) 2003 WIPO/Univentio. All rts. reserv.

00573160 **Image available**

AN AUCTION SYSTEM

SYSTEME DE VENTE AUX ENCHERES

Patent Applicant/Assignee:

GROVES Michael Peter,

Inventor(s):

GROVES Michael Peter,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200036533 A1 20000622 (WO 0036533)

Application: WO 99AU1118 19991217 (PCT/WO AU9901118)

Priority Application: AU 987775 19981217; AU 999534 19990331; AU 999566
19990401

Designated States: AU CA US AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL
PT SE

Publication Language: English

Fulltext Word Count: 6995

Main International Patent Class: **G06F-017/60**

Fulltext Availability:

Claims

Claim

... I 0 an auction display device for displaying data based on bid reply messages.

12 An **auction** system as claimed in claim I 1. wherein said current price is a current offer **price** which is **decreased** when said bid messages are not received by said server system. I'). An **auction** system as claimed in claim I 1. wherein said current price is a current bid...on said current price messages; and displaying data based on bid reply messages.

27 An **auction** method as claimed in claim 26, wherein said current price is a current offer **price** which is **decreased** when said bid messages are not received by said server system.

28 An **auction** method as claimed in claim 26, wherein said current price is a current bid 30...

18/3,K/80 (Item 74 from file: 349)

DIALOG(R)File 349:PCT FULLTEXT

(c) 2003 WIPO/Univentio. All rts. reserv.

00554402 **Image available**

USER-DEFINED DYNAMIC COLLABORATIVE ENVIRONMENTS

ENVIRONNEMENTS A COLLABORATION DYNAMIQUE DEFINIS PAR L'UTILISATEUR

Patent Applicant/Assignee:

SCIENCE APPLICATIONS INTERNATIONAL CORPORATION,
MILLER Craig,
MANGIS Jeffrey K,
LESTER Harold D,
NICHOLAS John M,
WALLO Andrew,
KRESS Thomas P,
CHEAL Linda J,
WEATHERBEE James E Jr,
DAVIES Linda M,

Inventor(s):

MILLER Craig,
MANGIS Jeffrey K,
LESTER Harold D,
NICHOLAS John M,
WALLO Andrew,
KRESS Thomas P,
CHEAL Linda J,
WEATHERBEE James E Jr,
DAVIES Linda M,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200017775 A2 20000330 (WO 0017775)

Application: WO 99US21934 19990922 (PCT/WO US9921934)

Priority Application: US 98101431 19980922; US 99399753 19990921

Designated States: AE AL AM AT AU AZ BA BB BG BR BY CA CH CN CR CU CZ DE DK

DM EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR

LS LT LU LV MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM

TR TT TZ UA UG US UZ VN YU ZA ZW GH GM KE LS MW SD SL SZ TZ UG ZW AM AZ

BY KG KZ MD RU TJ TM AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT

SE BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

Publication Language: English

Fulltext Word Count: 29965

Main International Patent Class: G06F-017/60

Fulltext Availability:

Detailed Description

Detailed Description

... Collect to conduct auction if item is
2 3 Calculate time to take item off **auction** by determining the number
of steps
3 (intervals) necessary to **reduce price** from the starting price to
the
4 minimum
5 3 Record all of the above...

18/3,K/81 (Item 75 from file: 349)

DIALOG(R)File 349:PCT FULLTEXT

(c) 2003 WIPO/Univentio. All rts. reserv.

00532109 **Image available**

INTERACTIVE REMOTE AUCTION BIDDING SYSTEM

SYSTEME INTERACTIF DE SOUMISSION DANS UNE VENTE AUX ENCHERES A DISTANCE

Patent Applicant/Assignee:

DINWOODIE David Lionel,

Inventor(s):

DINWOODIE David Lionel,

Patent and Priority Information (Country, Number, Date):

Patent: WO 9963461 A1 19991209

Application: WO 99US11135 19990520 (PCT/WO US9911135)

Priority Application: US 9886877 19980529

Designated States: AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES

FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU

LV MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT UA

UG UZ VN YU ZW AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE

Publication Language: English

Fulltext Word Count: 4977

INTERACTIVE REMOTE AUCTION BIDDING SYSTEM

Main International Patent Class: G06F-017/60

Fulltext Availability:

Detailed Description

Claims

English Abstract

An interactive **remote auction bidding** system for conducting an
auction among participants located at remote locations from the **auction**
site utilizes a data input device for communication over a network to
the auction site...

Detailed Description

INTERACTIVE REMOTE AUCTION BIDDING SYSTEM

TECHNICAL FIELD OF THE INVENTION

The present invention relates to an interactive communications system,
and more particularly, to an interactive **remote auction bidding**
system allowing a plurality of bidders to participate in an **auction** on
a real-time basis from multiple remote locations.

BACKGROUND OF THE INVENTION

Remarketing surplus...remote locations.

SUMMARY OF THE E
TVENTION

In accordance with the present invention, an interactive **remote auction bidding** system for conducting an **auction** among participants located at remote locations from the **auction** site is provided. Each of the participants at a remote location utilizes a data 'input...

...of the present 'invention. .

DESCRIPTION OF THE PREFERRED EMBODIMENTS

Referring to FIG. 1, an interactive **remote auction bidding** system for conducting an **auction** among participants located at remote locations is illustrated, and is generally identified by the numeral... whether the bid is accepted or not.

It therefore can be seen that the present **remote auction bidding** system allows participants at remote locations from the **auction** site to participate in an interactive manner in an **auction**. Participants view a real-time video broadcast, via video conference, broadcast television, satellite, cable or...

...and communicate bids utilizing an input device such as, for example, a traditional telephone. The **auction** is capable of incorporating and receiving **bids** from **remote** participants havinor multi-cultures, language, and currencies.

Although more sophisticated communication devices including, for example
...

Claim

1 An interactive **remote auction bidding** system for conducting an **auction** among bidders located at remote locations from the **aukti n** site, each of the bidders...

...information generated by said
generating means includes asking bids and asking bid increments.
. An interactive **remote auction bidding** system for conducting an **auction** among bidders located at remote locations from the **auction** site, each of the bidders having a data input device for communicating over a network...3, 9 and 12 cancelled; remaining claims unchanged (3 pages)]

1 An interactive real-time **remote auction bidding** system for conducting an **auction** among a plurality of bidders located at remote locations from the **auction** site, each of the plurality of bidders having a telephone including a dual tone multifrequency...

...telephone including a dual tone multifrequency transmitter/processor for communicating over
a telephone to the **auction** site, comprising:
generating at the **auction** site asking bids;
transmitting acceptances of a **bid** at the **remote** location by the plurality of bidders by generating a tone using the bidder telephones, such...

...step of broadcasting includes
broadcasting via television.
AMENDED SHEET (ARTICLE 19)

. An interactive real-time **remote auction bidding** system for conducting an **auction** among a plurality of bidders located at remote locations from the **auction** site, each of the plurality of bidders having a telephone including a dual tone multifrequency...

18/3,K/82 (Item 76 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
(c) 2003 WIPO/Univentio. All rts. reserv.

00396572 **Image available**

METHOD AND SYSTEM FOR PROCESSING AND TRANSMITTING ELECTRONIC AUCTION INFORMATION

PROCEDE ET SYSTEME DE TRAITEMENT ET DE TRANSMISSION D'INFORMATIONS POUR DES ENCHERES ELECTRONIQUES

Patent Applicant/Assignee:

ONSALE INC,
FISHER Alan S,
KAPLAN Samuel Jerrold,

Inventor(s):

FISHER Alan S,
KAPLAN Samuel Jerrold,

Patent and Priority Information (Country, Number, Date):

Patent: WO 9737315 A1 19971009

Application: WO 97US4535 19970319 (PCT/WO US9704535)

Priority Application: US 96623654 19960329; US 96623946 19960329; US 96624259 19960329

Designated States: AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES FI GB GE GH HU IL IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK TJ TM TR TT UA UG US UZ VN YU GH KE LS MW SD SZ UG AM AZ BY KG KZ MD RU TJ TM AT BE CH DE DK ES FI FR GB GR IE IT LU MC NL PT SE BF BJ CF CG CI CM GA GN ML MR NE SN TD TG

Publication Language: English

Fulltext Word Count: 10274

Main International Patent Class: **G06F-017/60**

Fulltext Availability:

Detailed Description

Detailed Description

... over an electronic network from bidders that are remote to the site of a live **auction**. This system records **bids** from **remote** bidders and simultaneously transmits the current high bid from the floor of the physical **auction** to the terminals of the remote bidders. However, this patent does not disclose or suggest...a certain sales volume is not achieved in a specified period of time, the electronic **auction** system automatically **reduces** the **price** by a predetermined amount or a predetermined percentage of the price and updates the merchandise...a certain sales volume is not achieved in a specified period of time, the electronic **auction** system automatically **reduces** the **price** by a set amount or a set percentage and updates the merchandise catalog page accordingly...